Code	Practice	Component	Units	Unit Cost
216	Soil Testing	Basic Soil Health Suite + Comprehensive Chemical: Cons Plan	No	$124.49
216	Soil Testing	HU-Basic Soil Health Suite + Comprehensive Chemical: Cons Plan	No	$149.39
216	Soil Testing	Basic Soil Health Suite: Cons. Plan	No	$86.93
216	Soil Testing	HU-Basic Soil Health Suite: Cons. Plan	No	$104.32
216	Soil Testing	Single Soil Health Indicator: Cons Plan	No	$17.39
216	Soil Testing	HU-Single Soil Health Indicator: Cons Plan	No	$20.86
309	Agrichemical Handling Facility	Agrichemical Handling Pad under a Roof	SqFt	$24.52
309	Agrichemical Handling Facility	HU-Agrichemical Handling Pad under a Roof	SqFt	$29.42
309	Agrichemical Handling Facility	Concrete Pad For Mixing and Loading	SqFt	$15.52
309	Agrichemical Handling Facility	HU-Concrete Pad For Mixing and Loading	SqFt	$18.63
311	Alley Cropping	3-row alley cropping	Ac	$486.50
311	Alley Cropping	HU-3-row alley cropping	Ac	$583.80
311	Alley Cropping	Alley Cropping-single row	No	$25.42
311	Alley Cropping	HU-Alley Cropping-single row	No	$30.50
313	Waste Storage Facility	Dry Stack, concrete floor, concrete wall	SqFt	$12.55
313	Waste Storage Facility	HU-Dry Stack, concrete floor, concrete wall	SqFt	$15.06
313	Waste Storage Facility	Dry Stack, concrete floor, no wall	SqFt	$5.09
313	Waste Storage Facility	HU-Dry Stack, concrete floor, no wall	SqFt	$6.11
313	Waste Storage Facility	Dry Stack, concrete floor, wood wall, existing columns	SqFt	$5.98
313	Waste Storage Facility	HU-Dry Stack, concrete floor, wood wall, existing columns	SqFt	$7.17
313	Waste Storage Facility	Tank 75Kto 110K cu.ft. of waste stored	Cu-Ft	$1.22
313	Waste Storage Facility	HU-Tank 75Kto 110K cu.ft. of waste stored	Cu-Ft	$1.46
313	Waste Storage Facility	Tank, 110K cu.ft. of waste stored or greater	Cu-Ft	$1.13
313	Waste Storage Facility	HU-Tank, 110K cu.ft. of waste stored or greater	Cu-Ft	$1.36
313	Waste Storage Facility	Tank, 15Kcu.ft.to 25Kcu.ft. of waste stored	Cu-Ft	$1.80
313	Waste Storage Facility	HU-Tank, 15Kcu.ft.to 25Kcu.ft. of waste stored	Cu-Ft	$2.16
313	Waste Storage Facility	Tank, 25K to 50K cu.ft. of waste stored	Cu-Ft	$1.74

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	HU-Tank, 25K to 50K cu.ft. of waste stored	Cu-Ft	$2.09
313	Waste Storage Facility	Tank, 50Kto 75K cu.ft. of waste stored	Cu-Ft	$1.37
313	Waste Storage Facility	HU-Tank, 50Kto 75K cu.ft. of waste stored	Cu-Ft	$1.64
313	Waste Storage Facility	Tank, 5Kcu.ft.to 15Kcu.ft. of waste stored	Cu-Ft	$2.28
313	Waste Storage Facility	HU-Tank, 5Kcu.ft.to 15Kcu.ft. of waste stored	Cu-Ft	$2.74
313	Waste Storage Facility	Tank, less than 5K cu.ft. of waste stored	Cu-Ft	$5.94
313	Waste Storage Facility	HU-Tank, less than 5K cu.ft. of waste stored	Cu-Ft	$7.13
314	Brush Management	Chemical - Ground Applied	Ac	$47.10
314	Brush Management	HU-Chemical - Ground Applied	Ac	$56.52
314	Brush Management	Chemical, Individual Plant Treatment	Ac	$69.80
314	Brush Management	HU-Chemical, Individual Plant Treatment	Ac	$83.76
314	Brush Management	Cut Stump, 2 year follow-up spray	Ac	$369.71
314	Brush Management	HU-Cut Stump, 2 year follow-up spray	Ac	$443.66
314	Brush Management	Grapevine Control	Ac	$59.16
314	Brush Management	HU-Grapevine Control	Ac	$70.99
314	Brush Management	Hack and Squirt	Ac	$170.82
314	Brush Management	HU-Hack and Squirt	Ac	$204.99
314	Brush Management	Mechanical - bush hog	Ac	$30.80
314	Brush Management	HU-Mechanical - bush hog	Ac	$36.96
314	Brush Management	Mechanical - heavy disking	Ac	$12.05
314	Brush Management	HU-Mechanical - heavy disking	Ac	$14.45
314	Brush Management	Mechanical & Chemical	Ac	$198.27
314	Brush Management	HU-Mechanical & Chemical	Ac	$237.93
314	Brush Management	Mechanical & Chemical, chip debris	Ac	$243.67
314	Brush Management	HU-Mechanical & Chemical, chip debris	Ac	$292.40
314	Brush Management	Mechanical Chem, Cut Stump	Ac	$287.46
314	Brush Management	HU-Mechanical Chem, Cut Stump	Ac	$344.96
314	Brush Management	Mechanical control of non-native invasive species on wildlife land, Heavy Equipment	Ac	$456.95
314	Brush Management	HU-Mechanical control of non-native invasive species on wildlife land, Heavy Equipment	Ac	$548.34

Code	Practice	Component	Units	Unit Cost
314	Brush Management	Mechanical, Hand tools	Ac	$143.09
314	Brush Management	HU-Mechanical, Hand tools	Ac	$171.70
314	Brush Management	Mechanical, heavy Infestation (> 50% of area infested)	Ac	$232.17
314	Brush Management	HU-Mechanical, heavy Infestation (> 50% of area infested)	Ac	$278.61
314	Brush Management	Mechanical, light Infestation (10%-20% of area infested)	Ac	$92.51
314	Brush Management	HU-Mechanical, light Infestation (10%-20% of area infested)	Ac	$111.01
314	Brush Management	Mechanical, medium Infestation (> 20% <= 50% of area infested)	Ac	$174.24
314	Brush Management	HU-Mechanical, medium Infestation (> 20% <= 50% of area infested)	Ac	$209.09
314	Brush Management	Spray Treatment-3yr Completion	Ac	$379.97
314	Brush Management	HU-Spray Treatment-3yr Completion	Ac	$455.97
315	Herbaceous Weed Treatment	Chemical, Ground	Ac	$43.07
315	Herbaceous Weed Treatment	HU-Chemical, Ground	Ac	$51.69
315	Herbaceous Weed Treatment	Chemical, spot treatment over entire site acreage	Ac	$32.32
315	Herbaceous Weed Treatment	HU-Chemical, spot treatment over entire site acreage	Ac	$38.79
315	Herbaceous Weed Treatment	Hand Removal	Ac	$47.45
315	Herbaceous Weed Treatment	HU-Hand Removal	Ac	$56.94
315	Herbaceous Weed Treatment	Hand removal and chemical	Ac	$110.43
315	Herbaceous Weed Treatment	HU-Hand removal and chemical	Ac	$132.51
315	Herbaceous Weed Treatment	Mechanical	Ac	$37.11
315	Herbaceous Weed Treatment	HU-Mechanical	Ac	$44.53
315	Herbaceous Weed Treatment	Mechanical and Chemical	Ac	$77.33
315	Herbaceous Weed Treatment	HU-Mechanical and Chemical	Ac	$92.79
316	Animal Mortality Facility	Large Rotary Drum Greater than 523lbs. of Daily Mortality	No	$49,758.47
316	Animal Mortality Facility	HU-Large Rotary Drum Greater than 523lbs. of Daily Mortality	No	$59,710.16
316	Animal Mortality Facility	Small Rotary Drum 270lbs. to 523lbs. of Daily Mortality	No	$36,834.08
316	Animal Mortality Facility	HU-Small Rotary Drum 270lbs. to 523lbs. of Daily Mortality	No	$44,200.90
316	Animal Mortality Facility	Small Rotary Drum 270lbs. to 523lbs. of Daily Mortality with composter	No	$38,268.84
316	Animal Mortality Facility	HU-Small Rotary Drum 270lbs. to 523lbs. of Daily Mortality with composter	No	$45,922.61
316	Animal Mortality Facility	Static Bin Composter	SqFt	$17.06

Code	Practice	Component	Units	Unit Cost
316	Animal Mortality Facility	HU-Static Bin Composter	SqFt	$20.47
316	Animal Mortality Facility	Static Pile, Concrete Pad	SqFt	$5.09
316	Animal Mortality Facility	HU-Static Pile, Concrete Pad	SqFt	$6.11
317	Composting Facility	500 SF or Greater, Concrete floor with Concrete Bin Wall	SqFt	$11.54
317	Composting Facility	HU-500 SF or Greater, Concrete floor with Concrete Bin Wall	SqFt	$13.85
317	Composting Facility	Greater Than or Equal to 500 SF Concrete Floor and Wood Bin Walls	SqFt	$7.14
317	Composting Facility	HU-Greater Than or Equal to 500 SF Concrete Floor and Wood Bin Walls	SqFt	$8.56
317	Composting Facility	Less than 500 SF Concrete floor with Wood or Concrete walls	SqFt	$13.09
317	Composting Facility	HU-Less than 500 SF Concrete floor with Wood or Concrete walls	SqFt	$15.71
317	Composting Facility	Windrow, concrete floor	SqFt	$4.87
317	Composting Facility	HU-Windrow, concrete floor	SqFt	$5.84
325	High Tunnel System	Contiguous US (Quonset style rounded roof)	SqFt	$2.65
325	High Tunnel System	HU-Contiguous US (Quonset style rounded roof)	SqFt	$3.18
325	High Tunnel System	Contiguous US Snow (Gothic style peaked roof)	SqFt	$3.29
325	High Tunnel System	HU-Contiguous US Snow (Gothic style peaked roof)	SqFt	$3.95
327	Conservation Cover	Introduced Species	Ac	$126.16
327	Conservation Cover	HU-Introduced Species	Ac	$151.39
327	Conservation Cover	Pr_Introduced Species	Ac	$151.39
327	Conservation Cover	Wp_Introduced Species	Ac	$151.39
327	Conservation Cover	Monarch Species Mix	Ac	$663.78
327	Conservation Cover	HU-Monarch Species Mix	Ac	$796.53
327	Conservation Cover	Pr_Monarch Species Mix	Ac	$796.53
327	Conservation Cover	Wp_Monarch Species Mix	Ac	$796.53
327	Conservation Cover	Native Species	Ac	$155.38
327	Conservation Cover	HU-Native Species	Ac	$186.46
327	Conservation Cover	Pr_Native Species	Ac	$186.46
327	Conservation Cover	Wp_Native Species	Ac	$186.46
327	Conservation Cover	Orchard or Vineyard Alleyways	Ac	$86.78
327	Conservation Cover	HU-Orchard or Vineyard Alleyways	Ac	$104.13

Code	Practice	Component	Units	Unit Cost
327	Conservation Cover	Pr_Orchard or Vineyard Alleyways	Ac	$104.13
327	Conservation Cover	Wp_Orchard or Vineyard Alleyways	Ac	$104.13
327	Conservation Cover	Pollinator Species	Ac	$526.14
327	Conservation Cover	HU-Pollinator Species	Ac	$631.37
327	Conservation Cover	Pr_Pollinator Species	Ac	$631.37
327	Conservation Cover	Wp_Pollinator Species	Ac	$631.37
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	$8.78
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	$10.54
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	$23.42
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	$28.10
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	$16.20
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	$19.44
340	Cover Crop	Cover Crop - 1 acre or less	Ac	$229.07
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	$274.89
340	Cover Crop	Cover Crop - Adaptive Management	No	$1,749.63
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	$2,099.56
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	$52.08
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	$62.49
340	Cover Crop	Cover Crop - Basic Organic	Ac	$83.64
340	Cover Crop	HU-Cover Crop - Basic Organic	Ac	$100.37
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	$63.60
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	$76.32
340	Cover Crop	Pr_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	$76.32
340	Cover Crop	Wp_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	$76.32
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	$765.33
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	$918.40
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	$486.61
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	$583.93
342	Critical Area Planting	Vegetation-normal tillage (Organic and Non-Organic)	Ac	$237.81

Code	Practice	Component	Units	Unit Cost
342	Critical Area Planting	HU-Vegetation-normal tillage (Organic and Non-Organic)	Ac	$285.37
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	$14.39
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	$17.27
351	Well Decommissioning	Drilled well	No	$2,308.68
351	Well Decommissioning	HU-Drilled well	No	$2,770.41
351	Well Decommissioning	Pr_Drilled well	No	$2,770.41
351	Well Decommissioning	Wp_Drilled well	No	$2,770.41
355	Groundwater Testing	Basic Water Test	No	$45.84
355	Groundwater Testing	HU-Basic Water Test	No	$55.00
355	Groundwater Testing	Pr_Basic Water Test	No	$55.00
355	Groundwater Testing	Wp_Basic Water Test	No	$55.00
355	Groundwater Testing	Full Spectrum Test	No	$218.83
355	Groundwater Testing	HU-Full Spectrum Test	No	$262.60
355	Groundwater Testing	Pr_Full Spectrum Test	No	$262.60
355	Groundwater Testing	Wp_Full Spectrum Test	No	$262.60
355	Groundwater Testing	Specialty Water Test	No	$182.96
355	Groundwater Testing	HU-Specialty Water Test	No	$219.55
355	Groundwater Testing	Pr_Specialty Water Test	No	$219.55
355	Groundwater Testing	Wp_Specialty Water Test	No	$219.55
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure	Cu-Ft	$1.92
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure	Cu-Ft	$2.31
360	Waste Facility Closure	Feedlot Closure	Cu-Ft	$0.25
360	Waste Facility Closure	HU-Feedlot Closure	Cu-Ft	$0.29
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	Cu-Ft	$0.20
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	Cu-Ft	$0.23
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 95% Liquids and 5% Solids	Cu-Ft	$0.14
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 95% Liquids and 5% Solids	Cu-Ft	$0.17
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 50% Liquids and 50% Solids	Cu-Ft	$0.15

Code	Practice	Component	Units	Unit Cost
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 50% Liquids and 50% Solids	Cu-Ft	$0.18
360	Waste Facility Closure	Poultry House Soil Remediation	Cu-Ft	$0.70
360	Waste Facility Closure	HU-Poultry House Soil Remediation	Cu-Ft	$0.84
362	Diversion	Concrete Curb	Ft	$26.06
362	Diversion	HU-Concrete Curb	Ft	$31.27
362	Diversion	Diversion	Ft	$1.82
362	Diversion	HU-Diversion	Ft	$2.18
367	Roofs and Covers	Flexible Roof	SqFt	$7.12
367	Roofs and Covers	HU-Flexible Roof	SqFt	$8.54
367	Roofs and Covers	Post Frame Roof, 30-60ft wide	SqFt	$9.02
367	Roofs and Covers	HU-Post Frame Roof, 30-60ft wide	SqFt	$10.83
367	Roofs and Covers	Post Frame Roof, 30-60ft wide, Hazardous Conditions	SqFt	$12.34
367	Roofs and Covers	HU-Post Frame Roof, 30-60ft wide, Hazardous Conditions	SqFt	$14.81
367	Roofs and Covers	Post Frame Roof, Bedrock Foundation	SqFt	$10.35
367	Roofs and Covers	HU-Post Frame Roof, Bedrock Foundation	SqFt	$12.42
367	Roofs and Covers	Post Frame Roof, less than 30ft wide	SqFt	$9.31
367	Roofs and Covers	HU-Post Frame Roof, less than 30ft wide	SqFt	$11.17
367	Roofs and Covers	Steel Frame and Roof	SqFt	$6.18
367	Roofs and Covers	HU-Steel Frame and Roof	SqFt	$7.41
368	Emergency Animal Mortality Management	Cattle or Horse Disposal Other Than Burial	No	$301.42
368	Emergency Animal Mortality Management	HU-Cattle or Horse Disposal Other Than Burial	No	$361.71
368	Emergency Animal Mortality Management	Disposal At Landfill or Render	Lb	$0.05
368	Emergency Animal Mortality Management	HU-Disposal At Landfill or Render	Lb	$0.06
368	Emergency Animal Mortality Management	Disposal of Goats or Sheep Other Than Burial	No	$95.22
368	Emergency Animal Mortality Management	HU-Disposal of Goats or Sheep Other Than Burial	No	$114.27
368	Emergency Animal Mortality Management	Forced Air Incineration	AU	$202.65
368	Emergency Animal Mortality Management	HU-Forced Air Incineration	AU	$243.17
368	Emergency Animal Mortality Management	In-House Composting	AU	$74.36
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	$89.23

Code	Practice	Component	Units	Unit Cost
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	$549.74
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	$659.69
368	Emergency Animal Mortality Management	Swine Disposal Other Than Burial	No	$117.66
368	Emergency Animal Mortality Management	HU-Swine Disposal Other Than Burial	No	$141.19
374	Farmstead Energy Improvement	Automated Attic Inlets, Heat Recovery vents	No	$146.37
374	Farmstead Energy Improvement	HU-Automated Attic Inlets, Heat Recovery vents	No	$175.65
374	Farmstead Energy Improvement	Automatic Controller System	No	$1,438.00
374	Farmstead Energy Improvement	HU-Automatic Controller System	No	$1,725.60
374	Farmstead Energy Improvement	Evaporative cooling system	SqFt	$12.53
374	Farmstead Energy Improvement	HU-Evaporative cooling system	SqFt	$15.04
374	Farmstead Energy Improvement	Grain Dryer	Bu/Hr	$121.64
374	Farmstead Energy Improvement	HU-Grain Dryer	Bu/Hr	$145.97
374	Farmstead Energy Improvement	Heating - Radiant Brooder	No	$259.87
374	Farmstead Energy Improvement	HU-Heating - Radiant Brooder	No	$311.85
374	Farmstead Energy Improvement	Heating - Radiant Quad	No	$857.10
374	Farmstead Energy Improvement	HU-Heating - Radiant Quad	No	$1,028.52
374	Farmstead Energy Improvement	Heating - Radiant Tube	No	$1,104.74
374	Farmstead Energy Improvement	HU-Heating - Radiant Tube	No	$1,325.69
374	Farmstead Energy Improvement	High Efficiency Heating System (Building)	kBTU/Hr	$12.80
374	Farmstead Energy Improvement	HU-High Efficiency Heating System (Building)	kBTU/Hr	$15.36
374	Farmstead Energy Improvement	Motor Upgrade > 1 and < 10 HP	No	$502.65
374	Farmstead Energy Improvement	HU-Motor Upgrade > 1 and < 10 HP	No	$603.19
374	Farmstead Energy Improvement	Motor Upgrade less than or = 1 HP	No	$361.09
374	Farmstead Energy Improvement	HU-Motor Upgrade less than or = 1 HP	No	$433.31
374	Farmstead Energy Improvement	Scroll Compressor	No	$1,328.76
374	Farmstead Energy Improvement	HU-Scroll Compressor	No	$1,594.51
378	Pond	Embankment Pond with Drop Inlet Pipe	CuYd	$2.38
378	Pond	HU-Embankment Pond with Drop Inlet Pipe	CuYd	$2.86
378	Pond	Embankment Pond with Hood Inlet Pipe	CuYd	$2.05

Code	Practice	Component	Units	Unit Cost
378	Pond	HU-Embankment Pond with Hood Inlet Pipe	CuYd	$2.46
378	Pond	Embankment Pond without Pipe	CuYd	$1.49
378	Pond	HU-Embankment Pond without Pipe	CuYd	$1.78
378	Pond	Excavated Pit	CuYd	$1.43
378	Pond	HU-Excavated Pit	CuYd	$1.71
380	Windbreak/Shelterbelt Establishment	1 row windbreak, shrubs, hand planted	Ft	$0.42
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, shrubs, hand planted	Ft	$0.51
380	Windbreak/Shelterbelt Establishment	1 row windbreak, trees, hand planted	Ft	$0.21
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, trees, hand planted	Ft	$0.26
380	Windbreak/Shelterbelt Establishment	2-row windbreak, shrubs, machine planted	Ft	$0.47
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, shrubs, machine planted	Ft	$0.56
380	Windbreak/Shelterbelt Establishment	2-row windbreak, trees, machine planted, no tubes	Ft	$0.55
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, trees, machine planted, no tubes	Ft	$0.66
380	Windbreak/Shelterbelt Establishment	2-row windbreak, trees, machine planted, with tubes	Ft	$1.45
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, trees, machine planted, with tubes	Ft	$1.74
380	Windbreak/Shelterbelt Establishment	3 or more tree rows machine planted windbreak, no tubes	Ft	$0.54
380	Windbreak/Shelterbelt Establishment	HU-3 or more tree rows machine planted windbreak, no tubes	Ft	$0.65
380	Windbreak/Shelterbelt Establishment	3 or more row windbreak, shrub, machine planted	Ft	$1.02
380	Windbreak/Shelterbelt Establishment	HU-3 or more row windbreak, shrub, machine planted	Ft	$1.22
380	Windbreak/Shelterbelt Establishment	3 or more row windbreak, trees, machine planted, with tubes	Ft	$1.79
380	Windbreak/Shelterbelt Establishment	HU-3 or more row windbreak, trees, machine planted, with tubes	Ft	$2.15
382	Fence	Confinement	Ft	$4.65
382	Fence	HU-Confinement	Ft	$5.58
382	Fence	Exclusion, barbed wire	Ft	$2.04
382	Fence	HU-Exclusion, barbed wire	Ft	$2.45
382	Fence	Exclusion, electric	Ft	$1.98
382	Fence	HU-Exclusion, electric	Ft	$2.38
382	Fence	Exclusion, electric, mountain site	Ft	$2.47
382	Fence	HU-Exclusion, electric, mountain site	Ft	$2.96

Code	Practice	Component	Units	Unit Cost
382	Fence	Interior	Ft	$1.60
382	Fence	HU-Interior	Ft	$1.91
382	Fence	Interior, mountain site	Ft	$1.87
382	Fence	HU-Interior, mountain site	Ft	$2.25
382	Fence	Polywire, no charger	Ft	$0.18
382	Fence	HU-Polywire, no charger	Ft	$0.22
382	Fence	Polywire, with charger	Ft	$0.36
382	Fence	HU-Polywire, with charger	Ft	$0.44
382	Fence	Safety	Ft	$4.53
382	Fence	HU-Safety	Ft	$5.44
382	Fence	Woven wire	Ft	$2.46
382	Fence	HU-Woven wire	Ft	$2.96
384	Woody Residue Treatment	Orchard/Vineyard prunings/removals	Ac	$190.58
384	Woody Residue Treatment	HU-Orchard/Vineyard prunings/removals	Ac	$228.70
386	Field Border	Field Border, Introduced Species	Ac	$76.86
386	Field Border	HU-Field Border, Introduced Species	Ac	$92.23
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	$333.00
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	Ac	$348.37
386	Field Border	Field Border, Native Species	Ac	$123.37
386	Field Border	HU-Field Border, Native Species	Ac	$148.05
386	Field Border	Field Border, Native Species, Forgone Income	Ac	$379.51
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	$404.19
386	Field Border	Field Border, Pollinator	Ac	$383.96
386	Field Border	HU-Field Border, Pollinator	Ac	$460.75
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	$640.10
386	Field Border	HU-Field Border, Pollinator, Forgone Income	Ac	$716.89
390	Riparian Herbaceous Cover	Cool Season Grasses with Forbs	Ac	$124.58
390	Riparian Herbaceous Cover	HU-Cool Season Grasses with Forbs	Ac	$149.49
390	Riparian Herbaceous Cover	Pr_Cool Season Grasses with Forbs	Ac	$149.49

Code	Practice	Component	Units	Unit Cost
390	Riparian Herbaceous Cover	Wp_Cool Season Grasses with Forbs	Ac	$149.49
390	Riparian Herbaceous Cover	Introduced Cool Season Grasses	Ac	$69.39
390	Riparian Herbaceous Cover	HU-Introduced Cool Season Grasses	Ac	$83.27
390	Riparian Herbaceous Cover	Pr_Introduced Cool Season Grasses	Ac	$83.27
390	Riparian Herbaceous Cover	Wp_Introduced Cool Season Grasses	Ac	$83.27
390	Riparian Herbaceous Cover	Native Warm Season Grass	Ac	$122.58
390	Riparian Herbaceous Cover	HU-Native Warm Season Grass	Ac	$147.10
390	Riparian Herbaceous Cover	Pr_Native Warm Season Grass	Ac	$147.10
390	Riparian Herbaceous Cover	Wp_Native Warm Season Grass	Ac	$147.10
390	Riparian Herbaceous Cover	Pollinator Habitat	Ac	$383.17
390	Riparian Herbaceous Cover	HU-Pollinator Habitat	Ac	$459.80
390	Riparian Herbaceous Cover	Pr_Pollinator Habitat	Ac	$459.80
390	Riparian Herbaceous Cover	Wp_Pollinator Habitat	Ac	$459.80
390	Riparian Herbaceous Cover	Warm Season Grass with Forbs	Ac	$232.96
390	Riparian Herbaceous Cover	HU-Warm Season Grass with Forbs	Ac	$279.55
390	Riparian Herbaceous Cover	Pr_Warm Season Grass with Forbs	Ac	$279.55
390	Riparian Herbaceous Cover	Wp_Warm Season Grass with Forbs	Ac	$279.55
391	Riparian Forest Buffer	Bare Root Hardwoods with tubes, 110 trees per acre	Ac	$831.35
391	Riparian Forest Buffer	HU-Bare Root Hardwoods with tubes, 110 trees per acre	Ac	$934.83
391	Riparian Forest Buffer	Pr_Bare Root Hardwoods with tubes, 110 trees per acre	Ac	$934.83
391	Riparian Forest Buffer	Wp_Bare Root Hardwoods with tubes, 110 trees per acre	Ac	$934.83
391	Riparian Forest Buffer	Bare Root Hardwoods with tubes, 150 trees per acre	Ac	$1,111.75
391	Riparian Forest Buffer	HU-Bare Root Hardwoods with tubes, 150 trees per acre	Ac	$1,271.30
391	Riparian Forest Buffer	Pr_Bare Root Hardwoods with tubes, 150 trees per acre	Ac	$1,271.30
391	Riparian Forest Buffer	Wp_Bare Root Hardwoods with tubes, 150 trees per acre	Ac	$1,271.30
391	Riparian Forest Buffer	Bare Root Hardwoods with tubes, 300 trees per acre	Ac	$1,734.57
391	Riparian Forest Buffer	HU-Bare Root Hardwoods with tubes, 300 trees per acre	Ac	$2,018.69
391	Riparian Forest Buffer	Pr_Bare Root Hardwoods with tubes, 300 trees per acre	Ac	$2,018.69
391	Riparian Forest Buffer	Wp_Bare Root Hardwoods with tubes, 300 trees per acre	Ac	$2,018.69

Code	Practice	Component	Units	Unit Cost
391	Riparian Forest Buffer	Bare root shrubs, 300 stems per acre, no tubes	Ac	$684.10
391	Riparian Forest Buffer	HU-Bare root shrubs, 300 stems per acre, no tubes	Ac	$758.12
391	Riparian Forest Buffer	Pr_Bare root shrubs, 300 stems per acre, no tubes	Ac	$758.12
391	Riparian Forest Buffer	Wp_Bare root shrubs, 300 stems per acre, no tubes	Ac	$758.12
391	Riparian Forest Buffer	Bare-root, hand planted, conifers, hardwoods, shrubs	Ac	$994.79
391	Riparian Forest Buffer	HU-Bare-root, hand planted, conifers, hardwoods, shrubs	Ac	$1,130.95
391	Riparian Forest Buffer	Pr_Bare-root, hand planted, conifers, hardwoods, shrubs	Ac	$1,130.95
391	Riparian Forest Buffer	Wp_Bare-root, hand planted, conifers, hardwoods, shrubs	Ac	$1,130.95
391	Riparian Forest Buffer	Cuttings	Ac	$2,110.49
391	Riparian Forest Buffer	HU-Cuttings	Ac	$2,532.59
391	Riparian Forest Buffer	Pr_Cuttings	Ac	$2,532.59
391	Riparian Forest Buffer	Wp_Cuttings	Ac	$2,532.59
391	Riparian Forest Buffer	Large container, hand planted, conifers, hardwoods, shrubs	Ac	$1,970.36
391	Riparian Forest Buffer	HU-Large container, hand planted, conifers, hardwoods, shrubs	Ac	$2,301.64
391	Riparian Forest Buffer	Pr_Large container, hand planted, conifers, hardwoods, shrubs	Ac	$2,301.64
391	Riparian Forest Buffer	Wp_Large container, hand planted, conifers, hardwoods, shrubs	Ac	$2,301.64
391	Riparian Forest Buffer	Natural regeneration with some limited tree planting	Ac	$443.80
391	Riparian Forest Buffer	HU-Natural regeneration with some limited tree planting	Ac	$532.56
391	Riparian Forest Buffer	Pr_Natural regeneration with some limited tree planting	Ac	$532.56
391	Riparian Forest Buffer	Wp_Natural regeneration with some limited tree planting	Ac	$532.56
391	Riparian Forest Buffer	Riparian Forest Buffer, FI Unplanted	Ac	$216.89
391	Riparian Forest Buffer	HU-Riparian Forest Buffer, FI Unplanted	Ac	$218.53
391	Riparian Forest Buffer	Pr_Riparian Forest Buffer, FI Unplanted	Ac	$218.53
391	Riparian Forest Buffer	Wp_Riparian Forest Buffer, FI Unplanted	Ac	$218.53
391	Riparian Forest Buffer	Shrub Planting, 680 stems per acre, no tubes	Ac	$1,134.60
391	Riparian Forest Buffer	HU-Shrub Planting, 680 stems per acre, no tubes	Ac	$1,298.72
391	Riparian Forest Buffer	Pr_Shrub Planting, 680 stems per acre, no tubes	Ac	$1,298.72
391	Riparian Forest Buffer	Wp_Shrub Planting, 680 stems per acre, no tubes	Ac	$1,298.72
391	Riparian Forest Buffer	Shrub Planting, 871 stems per acre, no tubes	Ac	$1,348.38

Code	Practice	Component	Units	Unit Cost
391	Riparian Forest Buffer	HU-Shrub Planting, 871 stems per acre, no tubes	Ac	$1,555.26
391	Riparian Forest Buffer	Pr_Shrub Planting, 871 stems per acre, no tubes	Ac	$1,555.26
391	Riparian Forest Buffer	Wp_Shrub Planting, 871 stems per acre, no tubes	Ac	$1,555.26
391	Riparian Forest Buffer	Small container, hand planted, conifers, hardwoods, shrubs	Ac	$3,304.66
391	Riparian Forest Buffer	HU-Small container, hand planted, conifers, hardwoods, shrubs	Ac	$3,902.80
391	Riparian Forest Buffer	Pr_Small container, hand planted, conifers, hardwoods, shrubs	Ac	$3,902.80
391	Riparian Forest Buffer	Wp_Small container, hand planted, conifers, hardwoods, shrubs	Ac	$3,902.80
393	Filter Strip	Filter Strip, Introduced species	Ac	$132.52
393	Filter Strip	HU-Filter Strip, Introduced species	Ac	$159.03
393	Filter Strip	Pr_Filter Strip, Introduced species	Ac	$159.03
393	Filter Strip	Wp_Filter Strip, Introduced species	Ac	$159.03
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	$388.66
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	$415.17
393	Filter Strip	Pr_Filter Strip, Introduced species, Forgone Income	Ac	$415.17
393	Filter Strip	Wp_Filter Strip, Introduced species, Forgone Income	Ac	$415.17
393	Filter Strip	Filter Strip, Native species	Ac	$183.97
393	Filter Strip	HU-Filter Strip, Native species	Ac	$220.76
393	Filter Strip	Pr_Filter Strip, Native species	Ac	$220.76
393	Filter Strip	Wp_Filter Strip, Native species	Ac	$220.76
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	$440.10
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	Ac	$476.90
393	Filter Strip	Pr_Filter Strip, Native species, Forgone Income	Ac	$476.90
393	Filter Strip	Wp_Filter Strip, Native species, Forgone Income	Ac	$476.90
395	Stream Habitat Improvement and Management	Berm Removal	CuYd	$7.05
395	Stream Habitat Improvement and Management	HU-Berm Removal	CuYd	$8.46
395	Stream Habitat Improvement and Management	Instream rock placement	Ac	$11,638.07
395	Stream Habitat Improvement and Management	HU-Instream rock placement	Ac	$13,965.69
395	Stream Habitat Improvement and Management	Instream wood placement	Ac	$14,115.25
395	Stream Habitat Improvement and Management	HU-Instream wood placement	Ac	$16,938.30

Code	Practice	Component	Units	Unit Cost
395	Stream Habitat Improvement and Management	Riparian Zone Improvement-Forested	Ac	$6,323.78
395	Stream Habitat Improvement and Management	HU-Riparian Zone Improvement-Forested	Ac	$7,588.53
395	Stream Habitat Improvement and Management	Rock and wood structures	Ac	$23,682.40
395	Stream Habitat Improvement and Management	HU-Rock and wood structures	Ac	$28,418.88
396	Aquatic Organism Passage	Blockage Removal	CuYd	$82.51
396	Aquatic Organism Passage	HU-Blockage Removal	CuYd	$99.02
396	Aquatic Organism Passage	Bridge, CIP Abutment	Ft	$1,715.38
396	Aquatic Organism Passage	HU-Bridge, CIP Abutment	Ft	$2,058.46
396	Aquatic Organism Passage	Bridge, Precast Abutment	Ft	$1,367.39
396	Aquatic Organism Passage	HU-Bridge, Precast Abutment	Ft	$1,640.87
396	Aquatic Organism Passage	Bridge, Prefabricated	Ft	$1,638.76
396	Aquatic Organism Passage	HU-Bridge, Prefabricated	Ft	$1,966.51
396	Aquatic Organism Passage	CMP Culvert	Ft	$594.65
396	Aquatic Organism Passage	HU-CMP Culvert	Ft	$713.58
396	Aquatic Organism Passage	Concrete Box Culvert	Ft	$1,481.75
396	Aquatic Organism Passage	HU-Concrete Box Culvert	Ft	$1,778.10
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	$347.30
396	Aquatic Organism Passage	HU-Concrete Dam Removal	CuYd	$416.76
396	Aquatic Organism Passage	Concrete Ladder	Ft	$11,979.36
396	Aquatic Organism Passage	HU-Concrete Ladder	Ft	$14,375.23
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	$111.95
396	Aquatic Organism Passage	HU-Earthen Dam Removal	CuYd	$134.33
396	Aquatic Organism Passage	Low Water Crossing	CuYd	$179.96
396	Aquatic Organism Passage	HU-Low Water Crossing	CuYd	$215.95
396	Aquatic Organism Passage	Nature-Like Fishway	Ft	$104.23
396	Aquatic Organism Passage	HU-Nature-Like Fishway	Ft	$125.07
396	Aquatic Organism Passage	Step Pool Weir	CuYd	$117.68
396	Aquatic Organism Passage	HU-Step Pool Weir	CuYd	$141.22
396	Aquatic Organism Passage	Stream Simulation Culvert with Headwall	Ft	$1,787.18

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	HU-Stream Simulation Culvert with Headwall	Ft	$2,144.61
396	Aquatic Organism Passage	Stream Simulation Culvert without Headwall	Ft	$1,069.47
396	Aquatic Organism Passage	HU-Stream Simulation Culvert without Headwall	Ft	$1,283.37
410	Grade Stabilization Structure	Embankment, Pipe <= 6 inches	CuYd	$4.10
410	Grade Stabilization Structure	HU-Embankment, Pipe <= 6 inches	CuYd	$4.92
410	Grade Stabilization Structure	Pipe Drop, Plastic	SqFt	$23.69
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	SqFt	$28.43
410	Grade Stabilization Structure	Pipe Inlet	Ft	$34.67
410	Grade Stabilization Structure	HU-Pipe Inlet	Ft	$41.61
410	Grade Stabilization Structure	Weir Drop Structures	SqFt	$82.92
410	Grade Stabilization Structure	HU-Weir Drop Structures	SqFt	$99.51
412	Grassed Waterway	GWW < 1000ft long	SqFt	$0.04
412	Grassed Waterway	HU-GWW < 1000ft long	SqFt	$0.05
412	Grassed Waterway	GWW > 1,000ft long	Ac	$1,351.45
412	Grassed Waterway	HU-GWW > 1,000ft long	Ac	$1,621.74
412	Grassed Waterway	GWW with geotextile or stone checks	Ac	$2,088.14
412	Grassed Waterway	HU-GWW with geotextile or stone checks	Ac	$2,505.77
420	Wildlife Habitat Planting	High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	$398.89
420	Wildlife Habitat Planting	HU-High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	$478.67
420	Wildlife Habitat Planting	Low Species Diversity on Non-Cropland, no Foregone Income	Ac	$190.52
420	Wildlife Habitat Planting	HU-Low Species Diversity on Non-Cropland, no Foregone Income	Ac	$228.63
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	$832.67
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	$999.21
430	Irrigation Pipeline	Buried Pipe Greater Than 2 Inch Diameter and Less Than 6 Inch Diameter	Ft	$4.88
430	Irrigation Pipeline	HU-Buried Pipe Greater Than 2 Inch Diameter and Less Than 6 Inch Diameter	Ft	$5.86
430	Irrigation Pipeline	Buried Pipe Less Than or Equal to 2 Inch Diameter	Ft	$2.31
430	Irrigation Pipeline	HU-Buried Pipe Less Than or Equal to 2 Inch Diameter	Ft	$2.77
430	Irrigation Pipeline	Surface HDPE	Ft	$1.31
430	Irrigation Pipeline	HU-Surface HDPE	Ft	$1.57

Code	Practice	Component	Units	Unit Cost
436	Irrigation Reservoir	Embankment Dam with On-Site Borrow	CuYd	$4.04
436	Irrigation Reservoir	HU-Embankment Dam with On-Site Borrow	CuYd	$4.85
436	Irrigation Reservoir	Plastic Tank < 2000 gallons	Gal	$1.16
436	Irrigation Reservoir	HU-Plastic Tank < 2000 gallons	Gal	$1.40
436	Irrigation Reservoir	Plastic Tank > 4,000 gallons	Gal	$0.63
436	Irrigation Reservoir	HU-Plastic Tank > 4,000 gallons	Gal	$0.76
436	Irrigation Reservoir	Plastic Tank 2,000 - 4,000 gallons	Gal	$0.78
436	Irrigation Reservoir	HU-Plastic Tank 2,000 - 4,000 gallons	Gal	$0.94
441	Irrigation System, Microirrigation	Hoop House Surface Microirrigation	SqFt	$0.29
441	Irrigation System, Microirrigation	HU-Hoop House Surface Microirrigation	SqFt	$0.35
441	Irrigation System, Microirrigation	Microjet	Ac	$2,361.47
441	Irrigation System, Microirrigation	HU-Microjet	Ac	$2,833.77
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	$1,681.05
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	Ac	$2,017.26
441	Irrigation System, Microirrigation	Surface PE with emitters	Ac	$1,744.72
441	Irrigation System, Microirrigation	HU-Surface PE with emitters	Ac	$2,093.66
441	Irrigation System, Microirrigation	Surface Tape < or = 1 acre	Ac	$2,150.02
441	Irrigation System, Microirrigation	HU-Surface Tape < or = 1 acre	Ac	$2,580.02
441	Irrigation System, Microirrigation	Surface Tape > 6 acres	Ac	$1,208.68
441	Irrigation System, Microirrigation	HU-Surface Tape > 6 acres	Ac	$1,450.41
441	Irrigation System, Microirrigation	Surface Tape 1.1 - 6 acres	Ac	$1,911.13
441	Irrigation System, Microirrigation	HU-Surface Tape 1.1 - 6 acres	Ac	$2,293.36
442	Sprinkler System	Pod System	No	$207.95
442	Sprinkler System	HU-Pod System	No	$249.54
442	Sprinkler System	Renovation of Existing Sprinkler System	Ft	$5.01
442	Sprinkler System	HU-Renovation of Existing Sprinkler System	Ft	$6.01
442	Sprinkler System	Solid Set System	Ac	$3,188.74
442	Sprinkler System	HU-Solid Set System	Ac	$3,826.49
442	Sprinkler System	Traveling Gun System, < 2 inch Hose	No	$9,051.69

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	HU-Traveling Gun System, < 2 inch Hose	No	$10,862.03
442	Sprinkler System	Traveling Gun System, > 3 inch Hose	No	$31,970.64
442	Sprinkler System	HU-Traveling Gun System, > 3 inch Hose	No	$38,364.77
442	Sprinkler System	Traveling Gun System, 2 to 3 inch Hose	No	$16,903.70
442	Sprinkler System	HU-Traveling Gun System, 2 to 3 inch Hose	No	$20,284.44
449	Irrigation Water Management	Advanced- Soil Moisture Sensors	No	$562.96
449	Irrigation Water Management	HU-Advanced- Soil Moisture Sensors	No	$675.56
449	Irrigation Water Management	Basic IWM <= 30 acres	Ac	$16.57
449	Irrigation Water Management	HU-Basic IWM <= 30 acres	Ac	$19.88
449	Irrigation Water Management	Intermediate IWM <= 30 acres	Ac	$29.26
449	Irrigation Water Management	HU-Intermediate IWM <= 30 acres	Ac	$35.12
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder	No	$987.21
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder	No	$1,184.65
468	Lined Waterway or Outlet	Plunge Pool - Rock	CuYd	$90.23
468	Lined Waterway or Outlet	HU-Plunge Pool - Rock	CuYd	$108.28
468	Lined Waterway or Outlet	Rock Lined - 18 inches	SqFt	$4.51
468	Lined Waterway or Outlet	HU-Rock Lined - 18 inches	SqFt	$5.41
468	Lined Waterway or Outlet	Rock Lined, 12 inch	SqFt	$3.04
468	Lined Waterway or Outlet	HU-Rock Lined, 12 inch	SqFt	$3.65
468	Lined Waterway or Outlet	Rock Lined, 24 inch	SqFt	$5.96
468	Lined Waterway or Outlet	HU-Rock Lined, 24 inch	SqFt	$7.16
472	Access Control	Animal exclusion from other sensitive areas such as wetlands and sinkholes	Ac	$21.92
472	Access Control	HU-Animal exclusion from other sensitive areas such as wetlands and sinkholes	Ac	$24.38
472	Access Control	Animal exclusion from riparian zone	Ac	$27.40
472	Access Control	HU-Animal exclusion from riparian zone	Ac	$29.04
472	Access Control	Animal exclusion from sensitive areas	Ft	$0.09
472	Access Control	HU-Animal exclusion from sensitive areas	Ft	$0.11
472	Access Control	Animal exclusion from woodland areas	Ac	$3.01
472	Access Control	HU-Animal exclusion from woodland areas	Ac	$3.23

Code	Practice	Component	Units	Unit Cost
472	Access Control	Trail and or road closure	No	$460.30
472	Access Control	HU-Trail and or road closure	No	$552.37
484	Mulching	Erosion Control Blanket	SqFt	$0.16
484	Mulching	HU-Erosion Control Blanket	SqFt	$0.20
484	Mulching	Natural Material - Full Coverage	Ac	$295.66
484	Mulching	HU-Natural Material - Full Coverage	Ac	$354.79
484	Mulching	Natural Material - Partial Coverage	Ac	$27.98
484	Mulching	HU-Natural Material - Partial Coverage	Ac	$33.58
484	Mulching	Synthetic Material	SqFt	$0.11
484	Mulching	HU-Synthetic Material	SqFt	$0.13
484	Mulching	Tree and Shrub	No	$0.97
484	Mulching	HU-Tree and Shrub	No	$1.16
490	Tree/Shrub Site Preparation	Furrow or Scalp and spray	Ac	$79.39
490	Tree/Shrub Site Preparation	HU-Furrow or Scalp and spray	Ac	$95.27
490	Tree/Shrub Site Preparation	Ground Applied Herbicide, Forestland	Ac	$242.39
490	Tree/Shrub Site Preparation	HU-Ground Applied Herbicide, Forestland	Ac	$290.87
490	Tree/Shrub Site Preparation	Hand Applied Herbicide, Forestland	Ac	$268.55
490	Tree/Shrub Site Preparation	HU-Hand Applied Herbicide, Forestland	Ac	$322.26
490	Tree/Shrub Site Preparation	Hand Scalp. 3 foot circles	Ac	$209.59
490	Tree/Shrub Site Preparation	HU-Hand Scalp. 3 foot circles	Ac	$251.51
490	Tree/Shrub Site Preparation	Mow and Disk, NonForest	Ac	$67.33
490	Tree/Shrub Site Preparation	HU-Mow and Disk, NonForest	Ac	$80.80
490	Tree/Shrub Site Preparation	Mow and Spray, NonForest	Ac	$68.65
490	Tree/Shrub Site Preparation	HU-Mow and Spray, NonForest	Ac	$82.39
490	Tree/Shrub Site Preparation	Shear and Pile, Forest, Dozer	Ac	$255.60
490	Tree/Shrub Site Preparation	HU-Shear and Pile, Forest, Dozer	Ac	$306.72
490	Tree/Shrub Site Preparation	Slash pulled to cover cut stumps to protect coppice regeneration	Ac	$133.60
490	Tree/Shrub Site Preparation	HU-Slash pulled to cover cut stumps to protect coppice regeneration	Ac	$160.31
490	Tree/Shrub Site Preparation	Spray, Cross Rip ARRI	Ac	$478.84

Code	Practice	Component	Units	Unit Cost
490	Tree/Shrub Site Preparation	HU-Spray, Cross Rip ARRI	Ac	$574.60
490	Tree/Shrub Site Preparation	Spray, Furrow or Scalp and Spray	Ac	$90.83
490	Tree/Shrub Site Preparation	HU-Spray, Furrow or Scalp and Spray	Ac	$109.00
500	Obstruction Removal	Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	$848.96
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	$1,018.75
500	Obstruction Removal	Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	$1,789.40
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	$2,147.28
500	Obstruction Removal	Removal and Disposal of Fence	Ft	$0.82
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	$0.98
500	Obstruction Removal	Removal and Disposal of Rock and or Boulders	CuYd	$7.30
500	Obstruction Removal	HU-Removal and Disposal of Rock and or Boulders	CuYd	$8.77
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	SqFt	$11.23
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	SqFt	$13.48
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	$5.63
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	$6.76
511	Forage Harvest Management	Delayed Mowing for Wildlife	Ac	$42.21
511	Forage Harvest Management	HU-Delayed Mowing for Wildlife	Ac	$43.03
511	Forage Harvest Management	Hay Distribution	Ac	$155.28
511	Forage Harvest Management	HU-Hay Distribution	Ac	$186.33
511	Forage Harvest Management	Improved Forage Quality	Ac	$1.90
511	Forage Harvest Management	HU-Improved Forage Quality	Ac	$2.28
512	Pasture and Hay Planting	Cool season grass and legume forage	Ac	$229.11
512	Pasture and Hay Planting	HU-Cool season grass and legume forage	Ac	$274.93
512	Pasture and Hay Planting	Frost-Seeding Legumes	Ac	$175.77
512	Pasture and Hay Planting	HU-Frost-Seeding Legumes	Ac	$210.92
512	Pasture and Hay Planting	Frost-Seeding Legumes-No Fertilizer	Ac	$42.58
512	Pasture and Hay Planting	HU-Frost-Seeding Legumes-No Fertilizer	Ac	$51.09
512	Pasture and Hay Planting	Native warm season grass	Ac	$206.87
512	Pasture and Hay Planting	HU-Native warm season grass	Ac	$233.00

Code	Practice	Component	Units	Unit Cost
512	Pasture and Hay Planting	Native warm season grass mix	Ac	$201.97
512	Pasture and Hay Planting	HU-Native warm season grass mix	Ac	$227.12
512	Pasture and Hay Planting	Native warm season grass mix, mined land	Ac	$299.28
512	Pasture and Hay Planting	HU-Native warm season grass mix, mined land	Ac	$343.89
512	Pasture and Hay Planting	Warm season, introduced forage	Ac	$216.21
512	Pasture and Hay Planting	HU-Warm season, introduced forage	Ac	$259.45
516	Livestock Pipeline	Buried Pipeline in Rocky Terrain	Ft	$3.73
516	Livestock Pipeline	HU-Buried Pipeline in Rocky Terrain	Ft	$4.48
516	Livestock Pipeline	Buried Pipeline, all diameters	Ft	$2.07
516	Livestock Pipeline	HU-Buried Pipeline, all diameters	Ft	$2.48
516	Livestock Pipeline	Freeze Proof Hydrant	No	$101.99
516	Livestock Pipeline	HU-Freeze Proof Hydrant	No	$122.39
516	Livestock Pipeline	Rural water connection in steep topography with a Reduced Pressure Zone device	No	$1,393.25
516	Livestock Pipeline	HU-Rural water connection in steep topography with a Reduced Pressure Zone device	No	$1,671.90
516	Livestock Pipeline	Rural water connection without a Reduced Pressure Zone device	No	$1,019.22
516	Livestock Pipeline	HU-Rural water connection without a Reduced Pressure Zone device	No	$1,223.06
516	Livestock Pipeline	Surface Pipeline, all diameters	Ft	$1.16
516	Livestock Pipeline	HU-Surface Pipeline, all diameters	Ft	$1.39
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul > 1 mile	CuYd	$9.25
520	Pond Sealing or Lining, Compacted Soil Treatment	HU- Material haul > 1 mile	CuYd	$11.10
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Covered	CuYd	$28.06
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Covered	CuYd	$33.67
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Uncovered	CuYd	$53.05
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Uncovered	CuYd	$63.66
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul < 1 mile	CuYd	$7.78
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Material haul < 1 mile	CuYd	$9.34
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Covered	CuYd	$4.06
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Covered	CuYd	$4.87
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Uncovered	CuYd	$5.04

Code	Practice	Component	Units	Unit Cost
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Uncovered	CuYd	$6.05
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered with liner drainage or venting	SqYd	$13.14
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered with liner drainage or venting	SqYd	$15.76
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered without liner drainage or venting	SqYd	$7.98
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered without liner drainage or venting	SqYd	$9.58
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered with liner drainage or venting	SqYd	$12.11
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered with liner drainage or venting	SqYd	$14.53
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered without liner drainage or venting	SqYd	$6.95
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered without liner drainage or venting	SqYd	$8.34
527	Karst Sinkhole Treatment	Debris removal and proper disposal	No	$642.95
527	Karst Sinkhole Treatment	HU-Debris removal and proper disposal	No	$771.54
527	Karst Sinkhole Treatment	Sinkhole Treatment	Cu-Ft	$1.65
527	Karst Sinkhole Treatment	HU-Sinkhole Treatment	Cu-Ft	$1.98
528	Prescribed Grazing	Pasture Deferment	Ac	$4.01
528	Prescribed Grazing	HU-Pasture Deferment	Ac	$4.81
528	Prescribed Grazing	Pasture Intensive (5 or more paddocks)	Ac	$18.20
528	Prescribed Grazing	HU-Pasture Intensive (5 or more paddocks)	Ac	$21.84
528	Prescribed Grazing	Pasture Standard (3-4 paddocks)	Ac	$10.48
528	Prescribed Grazing	HU-Pasture Standard (3-4 paddocks)	Ac	$12.57
528	Prescribed Grazing	Stockpiling Forage for Extended Grazing	Ac	$27.45
528	Prescribed Grazing	HU-Stockpiling Forage for Extended Grazing	Ac	$32.94
528	Prescribed Grazing	Targeted Grazing	Ac	$18.91
528	Prescribed Grazing	HU-Targeted Grazing	Ac	$22.69

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Electric Sump Pump <= 5 Hp	BHP	$572.32
533	Pumping Plant	HU-Electric Sump Pump <= 5 Hp	BHP	$686.78
533	Pumping Plant	Existing well pump test	Hr	$145.92
533	Pumping Plant	HU-Existing well pump test	Hr	$175.10
533	Pumping Plant	Livestock Nose Pump	No	$587.07
533	Pumping Plant	HU-Livestock Nose Pump	No	$704.48
533	Pumping Plant	Photovoltaic <= 0.5 HP Pump	No	$2,318.97
533	Pumping Plant	HU-Photovoltaic <= 0.5 HP Pump	No	$2,782.76
533	Pumping Plant	Pump <= 1.5 HP	No	$1,750.90
533	Pumping Plant	HU-Pump <= 1.5 HP	No	$2,480.44
533	Pumping Plant	Pump >1.5 HP and <= 5 HP	BHP	$922.01
533	Pumping Plant	HU-Pump >1.5 HP and <= 5 HP	BHP	$1,106.41
533	Pumping Plant	Pump >5 and <= 10 HP	BHP	$592.82
533	Pumping Plant	HU-Pump >5 and <= 10 HP	BHP	$711.39
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	No	$7,049.83
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Pump	No	$8,459.79
533	Pumping Plant	Variable Frequency Drive	BHP	$79.79
533	Pumping Plant	HU-Variable Frequency Drive	BHP	$95.75
533	Pumping Plant	Water Ram	No	$1,494.54
533	Pumping Plant	HU-Water Ram	No	$1,793.44
558	Roof Runoff Structure	Concrete Curb	Ft	$12.03
558	Roof Runoff Structure	HU-Concrete Curb	Ft	$14.44
558	Roof Runoff Structure	Drip pad	Ft	$2.53
558	Roof Runoff Structure	HU-Drip pad	Ft	$3.03
558	Roof Runoff Structure	Gutters and downspouts	Ft	$4.45
558	Roof Runoff Structure	HU-Gutters and downspouts	Ft	$5.34
558	Roof Runoff Structure	Gutters, downspouts and fascia boards	Ft	$7.27
558	Roof Runoff Structure	HU-Gutters, downspouts and fascia boards	Ft	$8.73
558	Roof Runoff Structure	Gutters, downspouts and storage tank	Ft	$12.19

Code	Practice	Component	Units	Unit Cost
558	Roof Runoff Structure	HU-Gutters, downspouts and storage tank	Ft	$14.63
558	Roof Runoff Structure	Roof runoff storage tank	Gal	$1.03
558	Roof Runoff Structure	HU-Roof runoff storage tank	Gal	$1.23
558	Roof Runoff Structure	Trench Drain	Ft	$8.69
558	Roof Runoff Structure	HU-Trench Drain	Ft	$10.43
560	Access Road	New 6 inch gravel road in level terrain	Ft	$9.00
560	Access Road	HU-New 6 inch gravel road in level terrain	Ft	$10.80
560	Access Road	New 6 inch gravel road in sloped terrain	Ft	$12.13
560	Access Road	HU-New 6 inch gravel road in sloped terrain	Ft	$14.55
560	Access Road	Rehabilitation of existing gravel road in level terrain	Ft	$4.44
560	Access Road	HU-Rehabilitation of existing gravel road in level terrain	Ft	$5.33
560	Access Road	Rehabilitation of existing gravel road in sloped terrain	Ft	$4.76
560	Access Road	HU-Rehabilitation of existing gravel road in sloped terrain	Ft	$5.71
561	Heavy Use Area Protection	Concrete Slab with curb (reinforced)	SqFt	$7.06
561	Heavy Use Area Protection	HU-Concrete Slab with curb (reinforced)	SqFt	$8.47
561	Heavy Use Area Protection	Concrete Slab, not rebar reinforced	SqFt	$4.50
561	Heavy Use Area Protection	HU-Concrete Slab, not rebar reinforced	SqFt	$5.40
561	Heavy Use Area Protection	Concrete(reinforced) Curb on existing slab	Ft	$13.55
561	Heavy Use Area Protection	HU-Concrete(reinforced) Curb on existing slab	Ft	$16.26
561	Heavy Use Area Protection	Reinforced concrete slab on a hillside site	SqFt	$8.69
561	Heavy Use Area Protection	HU-Reinforced concrete slab on a hillside site	SqFt	$10.43
561	Heavy Use Area Protection	Reinforced Concrete, no curb	SqFt	$6.61
561	Heavy Use Area Protection	HU-Reinforced Concrete, no curb	SqFt	$7.93
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	SqFt	$1.22
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile	SqFt	$1.46
561	Heavy Use Area Protection	Rock/Gravel-GeoCell-Geotextile	SqFt	$3.64
561	Heavy Use Area Protection	HU-Rock/Gravel-GeoCell-Geotextile	SqFt	$4.37
572	Spoil Disposal	Spoil Spreading	CuYd	$2.82
572	Spoil Disposal	HU-Spoil Spreading	CuYd	$3.38

Code	Practice	Component	Units	Unit Cost
574	Spring Development	Large spring with Concrete Cutoff Wall	No	$2,955.31
574	Spring Development	HU-Large spring with Concrete Cutoff Wall	No	$3,546.37
574	Spring Development	Small Spring with Compacted Clay Cutoff Wall	No	$881.32
574	Spring Development	HU-Small Spring with Compacted Clay Cutoff Wall	No	$1,057.59
574	Spring Development	Small Spring with Compacted Clay Cutoff Wall with Tank	No	$2,198.46
574	Spring Development	HU-Small Spring with Compacted Clay Cutoff Wall with Tank	No	$2,638.15
574	Spring Development	Small Spring with Concrete Cutoff Wall	No	$1,046.36
574	Spring Development	HU-Small Spring with Concrete Cutoff Wall	No	$1,255.63
575	Trails and Walkways	Reinforced Concrete Walkway	SqFt	$5.68
575	Trails and Walkways	HU-Reinforced Concrete Walkway	SqFt	$6.81
575	Trails and Walkways	Rock/Gravel in GeoCell on Geotextile, Walkway	SqFt	$3.05
575	Trails and Walkways	HU-Rock/Gravel in GeoCell on Geotextile, Walkway	SqFt	$3.66
575	Trails and Walkways	Rock/Gravel on Geotextile, Walkway	SqFt	$1.01
575	Trails and Walkways	HU-Rock/Gravel on Geotextile, Walkway	SqFt	$1.21
575	Trails and Walkways	Vegetated Trail	SqFt	$0.30
575	Trails and Walkways	HU-Vegetated Trail	SqFt	$0.36
578	Stream Crossing	Bridge	SqFt	$41.78
578	Stream Crossing	HU-Bridge	SqFt	$50.13
578	Stream Crossing	Culvert installation	DiaInFt	$3.25
578	Stream Crossing	HU-Culvert installation	DiaInFt	$3.89
578	Stream Crossing	Hard armored low water crossing	SqFt	$6.48
578	Stream Crossing	HU-Hard armored low water crossing	SqFt	$7.78
578	Stream Crossing	Low water crossing using prefabricated products	SqFt	$5.74
578	Stream Crossing	HU-Low water crossing using prefabricated products	SqFt	$6.88
578	Stream Crossing	Low water crossing, flatter topography sites with shallow streams	SqFt	$1.46
578	Stream Crossing	HU-Low water crossing, flatter topography sites with shallow streams	SqFt	$1.75
580	Streambank and Shoreline Protection	Bioengineered	SqFt	$1.69
580	Streambank and Shoreline Protection	HU-Bioengineered	SqFt	$2.02
580	Streambank and Shoreline Protection	Pr_Bioengineered	SqFt	$2.02

Code	Practice	Component	Units	Unit Cost
580	Streambank and Shoreline Protection	Wp_Bioengineered	SqFt	$2.02
580	Streambank and Shoreline Protection	Structural-J Hook, Cross Vane	Ton	$68.30
580	Streambank and Shoreline Protection	HU-Structural-J Hook, Cross Vane	Ton	$81.96
580	Streambank and Shoreline Protection	Pr_Structural-J Hook, Cross Vane	Ton	$81.96
580	Streambank and Shoreline Protection	Wp_Structural-J Hook, Cross Vane	Ton	$81.96
580	Streambank and Shoreline Protection	Structural-Riprap, Block, Gabions	Ton	$48.49
580	Streambank and Shoreline Protection	HU-Structural-Riprap, Block, Gabions	Ton	$58.19
580	Streambank and Shoreline Protection	Pr_Structural-Riprap, Block, Gabions	Ton	$58.19
580	Streambank and Shoreline Protection	Wp_Structural-Riprap, Block, Gabions	Ton	$58.19
580	Streambank and Shoreline Protection	Vegetative	SqFt	$0.64
580	Streambank and Shoreline Protection	HU-Vegetative	SqFt	$0.77
580	Streambank and Shoreline Protection	Pr_Vegetative	SqFt	$0.77
580	Streambank and Shoreline Protection	Wp_Vegetative	SqFt	$0.77
580	Streambank and Shoreline Protection	Wood Structure	Lnft	$110.97
580	Streambank and Shoreline Protection	HU-Wood Structure	Lnft	$133.17
580	Streambank and Shoreline Protection	Pr_Wood Structure	Lnft	$133.17
580	Streambank and Shoreline Protection	Wp_Wood Structure	Lnft	$133.17
584	Channel Bed Stabilization	Bio-engineering	SqFt	$3.35
584	Channel Bed Stabilization	HU-Bio-engineering	SqFt	$4.02
584	Channel Bed Stabilization	Pr_Bio-engineering	SqFt	$4.02
584	Channel Bed Stabilization	Wp_Bio-engineering	SqFt	$4.02
584	Channel Bed Stabilization	Rock structures	CuYd	$78.26
584	Channel Bed Stabilization	HU-Rock structures	CuYd	$93.91
584	Channel Bed Stabilization	Pr_Rock structures	CuYd	$93.91
584	Channel Bed Stabilization	Wp_Rock structures	CuYd	$93.91
584	Channel Bed Stabilization	Structural- J Hook, Cross Vane, etc. requiring boulders	CuYd	$110.10
584	Channel Bed Stabilization	HU-Structural- J Hook, Cross Vane, etc. requiring boulders	CuYd	$132.12
584	Channel Bed Stabilization	Pr_Structural- J Hook, Cross Vane, etc. requiring boulders	CuYd	$132.12
584	Channel Bed Stabilization	Wp_Structural- J Hook, Cross Vane, etc. requiring boulders	CuYd	$132.12

Code	Practice	Component	Units	Unit Cost
584	Channel Bed Stabilization	Wood structures	No	$2,535.77
584	Channel Bed Stabilization	HU-Wood structures	No	$3,042.92
584	Channel Bed Stabilization	Pr_Wood structures	No	$3,042.92
584	Channel Bed Stabilization	Wp_Wood structures	No	$3,042.92
587	Structure for Water Control	Culvert <30 inches CMP	DiaInFt	$1.97
587	Structure for Water Control	HU-Culvert <30 inches CMP	DiaInFt	$2.36
587	Structure for Water Control	Culvert <30 inches HDPE	DiaInFt	$1.72
587	Structure for Water Control	HU-Culvert <30 inches HDPE	DiaInFt	$2.06
587	Structure for Water Control	In-Stream Structure for Water Surface Profile - Concrete	Ft	$228.07
587	Structure for Water Control	HU-In-Stream Structure for Water Surface Profile - Concrete	Ft	$273.68
587	Structure for Water Control	In-Stream Structure for Water Surface Profile - Rock	Ton	$49.75
587	Structure for Water Control	HU-In-Stream Structure for Water Surface Profile - Rock	Ton	$59.70
587	Structure for Water Control	Rock Checks for Water Surface Profile	Ton	$55.25
587	Structure for Water Control	HU-Rock Checks for Water Surface Profile	Ton	$66.31
587	Structure for Water Control	Water Bar	No	$484.86
587	Structure for Water Control	HU-Water Bar	No	$581.83
590	Nutrient Management	Adaptive NM	No	$1,775.81
590	Nutrient Management	HU-Adaptive NM	No	$2,130.97
590	Nutrient Management	Pr_Adaptive NM	No	$2,130.97
590	Nutrient Management	Wp_Adaptive NM	No	$2,130.97
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	$5.92
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	$7.11
590	Nutrient Management	Pr_Basic NM (Non-Organic/Organic)	Ac	$7.11
590	Nutrient Management	Wp_Basic NM (Non-Organic/Organic)	Ac	$7.11
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$12.54
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$15.05
590	Nutrient Management	Pr_Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$15.05
590	Nutrient Management	Wp_Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$15.05
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	$24.58

Code	Practice	Component	Units	Unit Cost
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	Ac	$29.50
590	Nutrient Management	Pr_Basic NM with Manure Injection or Incorporation	Ac	$29.50
590	Nutrient Management	Wp_Basic NM with Manure Injection or Incorporation	Ac	$29.50
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	$36.92
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	Ac	$44.31
590	Nutrient Management	Pr_Basic Precision NM (Non-Organic/Organic)	Ac	$44.31
590	Nutrient Management	Wp_Basic Precision NM (Non-Organic/Organic)	Ac	$44.31
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	No	$198.43
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	No	$238.12
590	Nutrient Management	Pr_Small Farm NM (Non-Organic/Organic)	No	$238.12
590	Nutrient Management	Wp_Small Farm NM (Non-Organic/Organic)	No	$238.12
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	$39.20
595	Pest Management Conservation System	HU-Pest Management Precision Ag	Ac	$47.04
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor and materials	Ac	$263.45
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor and materials	Ac	$316.14
595	Pest Management Conservation System	Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	$29.81
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	$35.77
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	$295.58
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	$354.69
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor and Materials	Ac	$15.10
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor and Materials	Ac	$18.12
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	$9.84
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low labor only	Ac	$11.81
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	$38.73
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	$46.47
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor and mitigation.	No	$1,138.96
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor and mitigation.	No	$1,366.75
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor only	No	$370.91
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor only	No	$445.10

Code	Practice	Component	Units	Unit Cost
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor and materials	No	$3,548.35
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor and materials	No	$4,258.02
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	$5,151.79
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	$6,182.15
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$24.20
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$29.04
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$723.51
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$868.21
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$42.23
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$50.68
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$1,197.15
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$1,436.58
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 Inches	Ft	$2.43
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 Inches	Ft	$2.91
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, > 6 Inches	Ft	$4.53
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, > 6 Inches	Ft	$5.43
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Twin-Wall, > 6 Inches	Ft	$10.56
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Twin-Wall, > 6 Inches	Ft	$12.67
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 Inches	Ft	$3.61
606	Subsurface Drain	HU-Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 Inches	Ft	$4.34
612	Tree/Shrub Establishment	Bare root conifers, hand plant	Ac	$212.98
612	Tree/Shrub Establishment	HU-Bare root conifers, hand plant	Ac	$255.58
612	Tree/Shrub Establishment	Bare Root Conifers, machine plant	Ac	$209.80
612	Tree/Shrub Establishment	HU-Bare Root Conifers, machine plant	Ac	$251.75
612	Tree/Shrub Establishment	BRHdwds, machine plant, dense, no tube	Ac	$525.93

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	HU-BRHdwds, machine plant, dense, no tube	Ac	$631.12
612	Tree/Shrub Establishment	Hand Plant Containerized with Protection from Wildlife (per plant), w tubes	No	$2.82
612	Tree/Shrub Establishment	HU-Hand Plant Containerized with Protection from Wildlife (per plant), w tubes	No	$3.38
612	Tree/Shrub Establishment	Hardwood Hand Plant, no Tube or Cage (per plant)	No	$4.94
612	Tree/Shrub Establishment	HU-Hardwood Hand Plant, no Tube or Cage (per plant)	No	$5.93
612	Tree/Shrub Establishment	Hardwood in tube or cage, Conifer in cage (per plant)	No	$12.63
612	Tree/Shrub Establishment	HU-Hardwood in tube or cage, Conifer in cage (per plant)	No	$15.16
612	Tree/Shrub Establishment	Plant Containerized Stock (per plant), conifer	No	$0.88
612	Tree/Shrub Establishment	HU-Plant Containerized Stock (per plant), conifer	No	$1.06
612	Tree/Shrub Establishment	Planting Bare Root Shrubs, no tubes	Ac	$1,483.89
612	Tree/Shrub Establishment	HU-Planting Bare Root Shrubs, no tubes	Ac	$1,780.67
612	Tree/Shrub Establishment	Planting Potted or B&B Hardwoods	Ac	$1,148.43
612	Tree/Shrub Establishment	HU-Planting Potted or B&B Hardwoods	Ac	$1,378.12
612	Tree/Shrub Establishment	Potted, each, tube	No	$18.71
612	Tree/Shrub Establishment	HU-Potted, each, tube	No	$22.46
612	Tree/Shrub Establishment	Red Spruce Restoration, hand plant	No	$2.04
612	Tree/Shrub Establishment	HU-Red Spruce Restoration, hand plant	No	$2.45
612	Tree/Shrub Establishment	Tree/shrub Planted Area with Protection	Ac	$594.44
612	Tree/Shrub Establishment	HU-Tree/shrub Planted Area with Protection	Ac	$713.33
612	Tree/Shrub Establishment	Tree/Shrub Regeneration Area with Protection	Ac	$293.39
612	Tree/Shrub Establishment	HU-Tree/Shrub Regeneration Area with Protection	Ac	$352.07
614	Watering Facility	2-hole freeze-proof watering trough	No	$1,132.42
614	Watering Facility	HU-2-hole freeze-proof watering trough	No	$1,358.90
614	Watering Facility	4-hole freeze-proof watering trough	No	$1,520.42
614	Watering Facility	HU-4-hole freeze-proof watering trough	No	$1,824.51
614	Watering Facility	Converted heavy equipment tire trough	No	$860.29
614	Watering Facility	HU-Converted heavy equipment tire trough	No	$1,338.23
614	Watering Facility	Portable Trough, less than 100 gallons	No	$145.81
614	Watering Facility	HU-Portable Trough, less than 100 gallons	No	$174.97

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	Tank, 100 to 500 gallons	Gal	$3.14
614	Watering Facility	HU-Tank, 100 to 500 gallons	Gal	$3.77
614	Watering Facility	Tank, 1000 to 1500 gallons	Gal	$1.22
614	Watering Facility	HU-Tank, 1000 to 1500 gallons	Gal	$1.46
614	Watering Facility	Tank, 500 to 1000 gallons	Gal	$2.91
614	Watering Facility	HU-Tank, 500 to 1000 gallons	Gal	$3.49
614	Watering Facility	Tank, greater than 1500 gallons	No	$2,181.59
614	Watering Facility	HU-Tank, greater than 1500 gallons	No	$2,617.91
614	Watering Facility	Underground storage reservoir	No	$1,958.18
614	Watering Facility	HU-Underground storage reservoir	No	$2,349.81
614	Watering Facility	Water Ramp, Rock in GeoCell on Geotextile	SqFt	$3.00
614	Watering Facility	HU-Water Ramp, Rock in GeoCell on Geotextile	SqFt	$3.60
614	Watering Facility	Water Ramp, Rock on Geotextile	SqFt	$1.10
614	Watering Facility	HU-Water Ramp, Rock on Geotextile	SqFt	$1.32
614	Watering Facility	Water Ramp, Rock Riprap and gravel on Geotextile	SqFt	$5.41
614	Watering Facility	HU-Water Ramp, Rock Riprap and gravel on Geotextile	SqFt	$6.49
620	Underground Outlet	Pipe, drop inlet, > 6 inches and <= 12 inches	Ft	$10.22
620	Underground Outlet	HU-Pipe, drop inlet, > 6 inches and <= 12 inches	Ft	$12.27
620	Underground Outlet	Pipe, drop inlet, 18 inch or less	Ft	$18.27
620	Underground Outlet	HU-Pipe, drop inlet, 18 inch or less	Ft	$21.92
620	Underground Outlet	Pipe, drop inlet, 24 inch or less	Ft	$28.15
620	Underground Outlet	HU-Pipe, drop inlet, 24 inch or less	Ft	$33.78
620	Underground Outlet	Pipe, drop inlet, 30 inch or less	Ft	$38.06
620	Underground Outlet	HU-Pipe, drop inlet, 30 inch or less	Ft	$45.68
620	Underground Outlet	Pipe, drop inlet, 6 inch or less	Ft	$8.09
620	Underground Outlet	HU-Pipe, drop inlet, 6 inch or less	Ft	$9.71
620	Underground Outlet	Pipe, drop inlet, greater than 30 inch	Ft	$47.92
620	Underground Outlet	HU-Pipe, drop inlet, greater than 30 inch	Ft	$57.50
620	Underground Outlet	Pipe, no inlet, 6 inch or less	Ft	$3.64

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	HU-Pipe, no inlet, 6 inch or less	Ft	$4.36
620	Underground Outlet	Pipe, no inlet, greater than 12 inch	Ft	$13.89
620	Underground Outlet	HU-Pipe, no inlet, greater than 12 inch	Ft	$16.67
620	Underground Outlet	Pipe, no inlet, greater than 6 inches and 12 inches or less	Ft	$6.52
620	Underground Outlet	HU-Pipe, no inlet, greater than 6 inches and 12 inches or less	Ft	$7.82
620	Underground Outlet	Pipe, riser, > 6 inches and <= 12 inches	Ft	$6.78
620	Underground Outlet	HU-Pipe, riser, > 6 inches and <= 12 inches	Ft	$8.13
620	Underground Outlet	Pipe, riser, 6 inch or less	Ft	$4.06
620	Underground Outlet	HU-Pipe, riser, 6 inch or less	Ft	$4.87
620	Underground Outlet	Pipe, riser, greater than 12 inch	Ft	$15.74
620	Underground Outlet	HU-Pipe, riser, greater than 12 inch	Ft	$18.88
634	Waste Transfer	12 inch diameter, Low pressure flow, PVC conduit	Ft	$41.42
634	Waste Transfer	HU-12 inch diameter, Low pressure flow, PVC conduit	Ft	$49.71
634	Waste Transfer	Agitator, small, mixing contents of a reception pit that is no more than 10 ft. deep.	No	$6,343.91
634	Waste Transfer	HU-Agitator, small, mixing contents of a reception pit that is no more than 10 ft. deep.	No	$7,612.69
634	Waste Transfer	Wastewater catch basin, less than or equal to 1000 gal.	Gal	$6.21
634	Waste Transfer	HU-Wastewater catch basin, less than or equal to 1000 gal.	Gal	$7.45
634	Waste Transfer	Wastewater reception pit, 1000 to 5000 gal.	Gal	$2.77
634	Waste Transfer	HU-Wastewater reception pit, 1000 to 5000 gal.	Gal	$3.32
635	Vegetated Treatment Area	Existing Area, Pod Sprinkler System Distribution	Ac	$4,041.78
635	Vegetated Treatment Area	HU-Existing Area, Pod Sprinkler System Distribution	Ac	$4,850.13
635	Vegetated Treatment Area	Existing Vegetative Area, Gravity Flow Surface Application	Ac	$7,340.14
635	Vegetated Treatment Area	HU-Existing Vegetative Area, Gravity Flow Surface Application	Ac	$8,808.16
635	Vegetated Treatment Area	Graded Area, Gravity Flow Surface Application	Ac	$5,438.02
635	Vegetated Treatment Area	HU-Graded Area, Gravity Flow Surface Application	Ac	$6,525.62
635	Vegetated Treatment Area	Graded Area, Mechanical Distribution	Ac	$1,531.66
635	Vegetated Treatment Area	HU-Graded Area, Mechanical Distribution	Ac	$1,838.00
635	Vegetated Treatment Area	Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	Ac	$10,565.22
635	Vegetated Treatment Area	HU-Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	Ac	$12,678.26

Code	Practice	Component	Units	Unit Cost
642	Water Well	Drilled well for consolidated geologic sites with stable rock formations (limited casing)	Ft	$19.34
642	Water Well	HU-Drilled well for consolidated geologic sites with stable rock formations (limited casing)	Ft	$23.21
642	Water Well	Drilled well for unconsolidated geologic sites with unstable rock formations (extensive casing)	Ft	$25.21
642	Water Well	HU-Drilled well for unconsolidated geologic sites with unstable rock formations (extensive casing)	Ft	$30.25
643	Restoration of Rare or Declining Natural Communities	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	$89.11
643	Restoration of Rare or Declining Natural Communities	HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	$106.93
643	Restoration of Rare or Declining Natural Communities	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	$29.49
643	Restoration of Rare or Declining Natural Communities	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	$35.39
645	Upland Wildlife Habitat Management	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	$89.11
645	Upland Wildlife Habitat Management	HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	$106.93
645	Upland Wildlife Habitat Management	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	$17.56
645	Upland Wildlife Habitat Management	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	$21.07
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	$324.89
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	$338.64
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	$113.96
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	$136.75
645	Upland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	$75.54
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	$90.65
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	Ac	$22.59
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	$27.11
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	$2.42
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Low Intensity and Complexity	Ac	$2.91
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$9.15
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$10.98
645	Upland Wildlife Habitat Management	Interseeding Milkweed Into Existing Habitat	Ac	$122.68
645	Upland Wildlife Habitat Management	HU-Interseeding Milkweed Into Existing Habitat	Ac	$147.22
646	Shallow Water Development and Management	Shallow Water Management	Ac	$98.37
646	Shallow Water Development and Management	HU-Shallow Water Management	Ac	$118.04
646	Shallow Water Development and Management	Shallow Water Management, High Level	Ac	$215.96

Code	Practice	Component	Units	Unit Cost
646	Shallow Water Development and Management	HU-Shallow Water Management, High Level	Ac	$259.15
647	Early Successional Habitat Development-Mgt	Early Successional Habitat Forest Opening (Clearcut)	Ac	$665.35
647	Early Successional Habitat Development-Mgt	HU-Early Successional Habitat Forest Opening (Clearcut)	Ac	$798.42
647	Early Successional Habitat Development-Mgt	Edge Feathering (Cutback Borders)	Ac	$375.66
647	Early Successional Habitat Development-Mgt	HU-Edge Feathering (Cutback Borders)	Ac	$450.79
647	Early Successional Habitat Development-Mgt	Habitat Disking	Ac	$79.30
647	Early Successional Habitat Development-Mgt	HU-Habitat Disking	Ac	$95.16
647	Early Successional Habitat Development-Mgt	Habitat Mowing	Ac	$28.92
647	Early Successional Habitat Development-Mgt	HU-Habitat Mowing	Ac	$34.70
647	Early Successional Habitat Development-Mgt	Habitat Non-Selective Herbicide	Ac	$11.44
647	Early Successional Habitat Development-Mgt	HU-Habitat Non-Selective Herbicide	Ac	$13.73
647	Early Successional Habitat Development-Mgt	Habitat Selective Herbicide	Ac	$36.09
647	Early Successional Habitat Development-Mgt	HU-Habitat Selective Herbicide	Ac	$43.30
649	Structures for Wildlife	Brush Pile - Small	No	$30.71
649	Structures for Wildlife	HU-Brush Pile - Small	No	$36.85
649	Structures for Wildlife	Escape Ramp	No	$55.47
649	Structures for Wildlife	HU-Escape Ramp	No	$66.57
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	Ft	$0.12
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	Ft	$0.15
649	Structures for Wildlife	Living Brush Piles/Hinge Cut Structures	Ac	$461.50
649	Structures for Wildlife	HU-Living Brush Piles/Hinge Cut Structures	Ac	$553.80
649	Structures for Wildlife	Nesting Box or Raptor Perch, Large, with pole	No	$295.32
649	Structures for Wildlife	HU-Nesting Box or Raptor Perch, Large, with pole	No	$354.38
649	Structures for Wildlife	Nesting Box, Large	No	$68.79
649	Structures for Wildlife	HU-Nesting Box, Large	No	$82.55
649	Structures for Wildlife	Nesting Box, Small no pole	No	$30.61
649	Structures for Wildlife	HU-Nesting Box, Small no pole	No	$36.73
649	Structures for Wildlife	Nesting Box, Small, with wood pole	No	$46.85
649	Structures for Wildlife	HU-Nesting Box, Small, with wood pole	No	$56.23

Code	Practice	Component	Units	Unit Cost
649	Structures for Wildlife	Rock Structure	No	$463.74
649	Structures for Wildlife	HU-Rock Structure	No	$556.49
654	Road/Trail/Landing Closure and Treatment	Road/Trail Abandonment/Rehabilitation (Light)	Ft	$2.03
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail Abandonment/Rehabilitation (Light)	Ft	$2.44
654	Road/Trail/Landing Closure and Treatment	Road/Trail removal and restoration (Vegetative)	Ft	$1.93
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail removal and restoration (Vegetative)	Ft	$2.32
657	Wetland Restoration	Crush Tile/Fill Ditch	CuYd	$3.31
657	Wetland Restoration	HU-Crush Tile/Fill Ditch	CuYd	$3.98
657	Wetland Restoration	CY Macro-Features	CuYd	$1.55
657	Wetland Restoration	HU-CY Macro-Features	CuYd	$1.86
659	Wetland Enhancement	Depression Sediment Removal and Ditch Plug	CuYd	$1.66
659	Wetland Enhancement	HU-Depression Sediment Removal and Ditch Plug	CuYd	$1.99
666	Forest Stand Improvement	Competition Control - Mechanical, Heavy Equipment	Ac	$380.10
666	Forest Stand Improvement	HU-Competition Control - Mechanical, Heavy Equipment	Ac	$456.12
666	Forest Stand Improvement	Competition Control - Mechanical, Light Equipment	Ac	$29.46
666	Forest Stand Improvement	HU-Competition Control - Mechanical, Light Equipment	Ac	$35.35
666	Forest Stand Improvement	Pre-commercial FSI - Combination Hand Tools and Herbicide - No Specialist Required	Ac	$230.58
666	Forest Stand Improvement	HU-Pre-commercial FSI - Combination Hand Tools and Herbicide - No Specialist Required	Ac	$276.70
666	Forest Stand Improvement	Pre-Commercial FSI - Hand Tools - No Specialist Required	Ac	$253.28
666	Forest Stand Improvement	HU-Pre-Commercial FSI - Hand Tools - No Specialist Required	Ac	$303.94
666	Forest Stand Improvement	Pre-commercial Thinning - Hand tools	Ac	$340.47
666	Forest Stand Improvement	HU-Pre-commercial Thinning - Hand tools	Ac	$408.57
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Ground	Ac	$128.01
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Ground	Ac	$153.61
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Hand treatment, no specialist required	Ac	$98.58
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Hand treatment, no specialist required	Ac	$118.30
666	Forest Stand Improvement	Timber Stand Improvement - Single Stem Treatment	Ac	$206.05
666	Forest Stand Improvement	HU-Timber Stand Improvement - Single Stem Treatment	Ac	$247.26
666	Forest Stand Improvement	Use of Consulting Forester to Oversee Commercial Timber Harvest to Create Warbler Habitat	Ac	$120.40

Code	Practice	Component	Units	Unit Cost
666	Forest Stand Improvement	HU-Use of Consulting Forester to Oversee Commercial Timber Harvest to Create Warbler Habitat	Ac	$144.48
670	Energy Efficient Lighting System	Lighting - LED high bay lighting fixtures	No	$229.77
670	Energy Efficient Lighting System	HU-Lighting - LED high bay lighting fixtures	No	$275.73
670	Energy Efficient Lighting System	Lighting LED dusk to dawn lighting fixture	No	$221.50
670	Energy Efficient Lighting System	HU-Lighting LED dusk to dawn lighting fixture	No	$265.80
670	Energy Efficient Lighting System	Lighting Linear LED lamp	No	$33.96
670	Energy Efficient Lighting System	HU-Lighting Linear LED lamp	No	$40.76
670	Energy Efficient Lighting System	Poultry House Lighting	SqFt	$0.04
670	Energy Efficient Lighting System	HU-Poultry House Lighting	SqFt	$0.04
670	Energy Efficient Lighting System	Poultry House Lighting - New Bulb and Fixture Layout with Rewiring	SqFt	$0.08
670	Energy Efficient Lighting System	HU-Poultry House Lighting - New Bulb and Fixture Layout with Rewiring	SqFt	$0.09
672	Energy Efficient Building Envelope	Attic Insulation, Blown-In	Cu-Ft	$0.68
672	Energy Efficient Building Envelope	HU-Attic Insulation, Blown-In	Cu-Ft	$0.82
672	Energy Efficient Building Envelope	Building Envelope - thermal blankets, insulated curtains and screens for greenhouses	SqFt	$1.72
672	Energy Efficient Building Envelope	HU-Building Envelope - thermal blankets, insulated curtains and screens for greenhouses	SqFt	$2.07
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation, Batts	SqFt	$1.47
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation, Batts	SqFt	$1.76
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation, Spray Foam	SqFt	$1.69
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation, Spray Foam	SqFt	$2.02
672	Energy Efficient Building Envelope	Greenhouse - Insulate Unglazed Walls	SqFt	$0.25
672	Energy Efficient Building Envelope	HU-Greenhouse - Insulate Unglazed Walls	SqFt	$0.30
672	Energy Efficient Building Envelope	Insulated curtains and or sidewall curtains for poultry houses	SqFt	$2.18
672	Energy Efficient Building Envelope	HU-Insulated curtains and or sidewall curtains for poultry houses	SqFt	$2.62
672	Energy Efficient Building Envelope	Wall Insulation, Rigid Foam Board	SqFt	$1.69
672	Energy Efficient Building Envelope	HU-Wall Insulation, Rigid Foam Board	SqFt	$2.02
910	TA Planning	TSP-Technical Services-Conservation Planning	No	$0.00
911	TA Design	TSP-Technical Services-Design Services	No	$0.00
912	TA Application	TSP-Technical Services-Installation Oversight	No	$0.00
913	TA Check-Out	TSP-Technical Services-Checkout Certification	No	$0.00

Code	Practice	Component	Units	Unit Cost
E314A	Brush management to improve wildlife habitat	Brush management to improve wildlife habitat	Ac	$16.25
E314A	Brush management to improve wildlife habitat	HU-Brush management to improve wildlife habitat	Ac	$16.25
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	$14.95
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	HU-Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	$14.95
E327A	Conservation cover for pollinators and beneficial insects	HU-Conservation cover for pollinators and beneficial insects	Ac	$146.33
E327A	Conservation cover for pollinators and beneficial insects	Conservation cover for pollinators and beneficial insects	Ac	$146.33
E327B	Establish Monarch butterfly habitat	HU-Establish Monarch butterfly habitat	Ac	$837.80
E327B	Establish Monarch butterfly habitat	Establish Monarch butterfly habitat	Ac	$837.80
E328A	Resource conserving crop rotation	HU-Resource conserving crop rotation	Ac	$12.57
E328A	Resource conserving crop rotation	Resource conserving crop rotation	Ac	$12.57
E328B	Improved resource conserving crop rotation	Improved resource conserving crop rotation	Ac	$4.49
E328B	Improved resource conserving crop rotation	HU-Improved resource conserving crop rotation	Ac	$4.49
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	Ac	$2.69
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	HU-Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	Ac	$2.69
E328D	Leave standing grain crops unharvested to benefit wildlife	HU-Leave standing grain crops unharvested to benefit wildlife	Ac	$3.62
E328D	Leave standing grain crops unharvested to benefit wildlife	Leave standing grain crops unharvested to benefit wildlife	Ac	$3.62
E328E	Soil health crop rotation	HU-Soil health crop rotation	Ac	$4.49
E328E	Soil health crop rotation	Soil health crop rotation	Ac	$4.49
E328F	Modifications to improve soil health and increase soil organic matter	HU-Modifications to improve soil health and increase soil organic matter	Ac	$2.06
E328F	Modifications to improve soil health and increase soil organic matter	Modifications to improve soil health and increase soil organic matter	Ac	$2.06
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	HU-Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Ac	$4.49
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Ac	$4.49
E328H	Conservation crop rotation to reduce the concentration of salts	Conservation crop rotation to reduce the concentration of salts	Ac	$3.59

Code	Practice	Component	Units	Unit Cost
E328H	Conservation crop rotation to reduce the concentration of salts	HU-Conservation crop rotation to reduce the concentration of salts	Ac	$3.59
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	$4.18
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	HU-Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	$4.18
E328J	Improved crop rotation to provide benefits to pollinators	HU-Improved crop rotation to provide benefits to pollinators	Ac	$71.84
E328J	Improved crop rotation to provide benefits to pollinators	Improved crop rotation to provide benefits to pollinators	Ac	$71.84
E328K	Multiple crop types to benefit wildlife	Multiple crop types to benefit wildlife	Ac	$4.49
E328K	Multiple crop types to benefit wildlife	HU-Multiple crop types to benefit wildlife	Ac	$4.49
E328L	Leaving tall crop residue for wildlife	Leaving tall crop residue for wildlife	Ac	$8.98
E328L	Leaving tall crop residue for wildlife	HU-Leaving tall crop residue for wildlife	Ac	$8.98
E328M	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	HU-Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Ac	$8.98
E328M	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Ac	$8.98
E329A	No till to reduce soil erosion	HU-No till to reduce soil erosion	Ac	$2.69
E329A	No till to reduce soil erosion	No till to reduce soil erosion	Ac	$2.69
E329B	No till to reduce tillage induced particulate matter	HU-No till to reduce tillage induced particulate matter	Ac	$2.69
E329B	No till to reduce tillage induced particulate matter	No till to reduce tillage induced particulate matter	Ac	$2.69
E329C	No till to increase plant-available moisture	No till to increase plant-available moisture	Ac	$2.69
E329C	No till to increase plant-available moisture	HU-No till to increase plant-available moisture	Ac	$2.69
E329D	No till system to increase soil health and soil organic matter content	No till system to increase soil health and soil organic matter content	Ac	$3.59
E329D	No till system to increase soil health and soil organic matter content	HU-No till system to increase soil health and soil organic matter content	Ac	$3.59
E329E	No till to reduce energy	No till to reduce energy	Ac	$3.59
E329E	No till to reduce energy	HU-No till to reduce energy	Ac	$3.59
E340A	Cover crop to reduce soil erosion	HU-Cover crop to reduce soil erosion	Ac	$6.82
E340A	Cover crop to reduce soil erosion	Cover crop to reduce soil erosion	Ac	$6.82

Code	Practice	Component	Units	Unit Cost
E340B	Intensive cover cropping to increase soil health and soil organic matter content	Intensive cover cropping to increase soil health and soil organic matter content	Ac	$11.39
E340B	Intensive cover cropping to increase soil health and soil organic matter content	HU-Intensive cover cropping to increase soil health and soil organic matter content	Ac	$11.39
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	$10.20
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	HU-Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	$10.20
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	HU-Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	$10.20
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	$10.20
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	$2.84
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	HU-Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	$2.84
E340F	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	Ac	$9.89
E340F	Cover crop to minimize soil compaction	HU-Cover crop to minimize soil compaction	Ac	$9.89
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	$9.89
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	HU-Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	$9.89
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crop to suppress excessive weed pressures and break pest cycles	Ac	$10.20
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	HU-Cover crop to suppress excessive weed pressures and break pest cycles	Ac	$10.20
E345A	Reduced tillage to reduce soil erosion	HU-Reduced tillage to reduce soil erosion	Ac	$3.59
E345A	Reduced tillage to reduce soil erosion	Reduced tillage to reduce soil erosion	Ac	$3.59
E345B	Reduced tillage to reduce tillage induced particulate matter	HU-Reduced tillage to reduce tillage induced particulate matter	Ac	$2.69
E345B	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce tillage induced particulate matter	Ac	$2.69
E345C	Reduced tillage to increase plant-available moisture	HU-Reduced tillage to increase plant-available moisture	Ac	$2.69
E345C	Reduced tillage to increase plant-available moisture	Reduced tillage to increase plant-available moisture	Ac	$2.69

Code	Practice	Component	Units	Unit Cost
E345D	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage to increase soil health and soil organic matter content	Ac	$3.59
E345D	Reduced tillage to increase soil health and soil organic matter content	HU-Reduced tillage to increase soil health and soil organic matter content	Ac	$3.59
E345E	Reduced tillage to reduce energy use	HU-Reduced tillage to reduce energy use	Ac	$2.69
E345E	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	Ac	$2.69
E374A	Install variable frequency drive(s) on pump(s)	Install variable frequency drive(s) on pump(s)	BHP	$103.95
E374A	Install variable frequency drive(s) on pump(s)	HU-Install variable frequency drive(s) on pump(s)	BHP	$103.95
E374B	Switch fuel source for pump motor(s)	HU-Switch fuel source for pump motor(s)	HP	$2,888.78
E374B	Switch fuel source for pump motor(s)	Switch fuel source for pump motor(s)	HP	$2,888.78
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	$0.44
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	HU-Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	$0.44
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	$583.35
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	HU-Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	$583.35
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	HU-Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	$662.88
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	$662.88
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	$596.53
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	HU-Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	$596.53
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	HU-Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	$662.88
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	$662.88
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	HU-Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	$662.88

Code	Practice	Component	Units	Unit Cost
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	$662.88
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	$454.33
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	HU-Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	$454.33
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	$328.95
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	HU-Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	$328.95
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	HU-Increase riparian forest buffer width for sediment and nutrient reduction	Ac	$1,985.20
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	Increase riparian forest buffer width for sediment and nutrient reduction	Ac	$1,985.20
E391B	Increase stream shading for stream temperature reduction	Increase stream shading for stream temperature reduction	Ac	$2,007.11
E391B	Increase stream shading for stream temperature reduction	HU-Increase stream shading for stream temperature reduction	Ac	$2,007.11
E391C	Increase riparian forest buffer width to enhance wildlife habitat	Increase riparian forest buffer width to enhance wildlife habitat	Ac	$2,007.11
E391C	Increase riparian forest buffer width to enhance wildlife habitat	HU-Increase riparian forest buffer width to enhance wildlife habitat	Ac	$2,007.11
E393A	Extend existing filter strip to reduce water quality impacts	Extend existing filter strip to reduce water quality impacts	Ac	$842.48
E393A	Extend existing filter strip to reduce water quality impacts	HU-Extend existing filter strip to reduce water quality impacts	Ac	$842.48
E395A	Stream habitat improvement through placement of woody biomass	HU-Stream habitat improvement through placement of woody biomass	Ac	$18,820.33
E395A	Stream habitat improvement through placement of woody biomass	Stream habitat improvement through placement of woody biomass	Ac	$18,820.33
E412A	Enhance a grassed waterway	Waterway, reshape/extend/widen	Ac	$3,888.83
E412A	Enhance a grassed waterway	HU-Waterway, reshape/extend/widen	Ac	$3,888.83
E420A	Establish pollinator habitat	Establish Pollinator Habitat	Ac	$502.60
E420A	Establish pollinator habitat	HU-Establish Pollinator Habitat	Ac	$502.60
E420B	Establish monarch butterfly habitat	Establish Monarch Habitat	Ac	$837.80
E420B	Establish monarch butterfly habitat	HU-Establish Monarch Habitat	Ac	$837.80

Code	Practice	Component	Units	Unit Cost
E449A	Complete pumping plant evaluation for water savings	Complete pumping plant evaluation for water savings	Ac	$4.99
E449A	Complete pumping plant evaluation for water savings	HU-Complete pumping plant evaluation for water savings	Ac	$4.99
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	$17.23
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	HU-Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	$17.23
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	HU-Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	$50.92
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	$50.92
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	HU-Intermediate IWM - Year 1, Equipment with Soil moisture or Water Level monitoring	Ac	$41.72
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	Intermediate IWM - Year 1, Equipment with Soil moisture or Water Level monitoring	Ac	$41.72
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	Intermediate IWM - Years 2-5, Soil Moisture or Water Level monitoring	Ac	$7.73
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	HU-Intermediate IWM - Years 2-5, Soil Moisture or Water Level monitoring	Ac	$7.73
E449H	Intermediate IWM - Years 2 -5, using soil moisture or water level monitoring	Intermediate IWM - Years 2 - 5, using soil moisture or water level monitoring	Ac	$39.03
E449H	Intermediate IWM - Years 2 -5, using soil moisture or water level monitoring	HU-Intermediate IWM - Years 2 - 5, using soil moisture or water level monitoring	Ac	$39.03
E449I	Sprinkler Irrigation Equipment Retrofit	IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation	No	$1,367.43
E449I	Sprinkler Irrigation Equipment Retrofit	HU-IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation	No	$1,367.43
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	$2.22
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	HU-Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	$2.22
E484A	Mulching to improve soil health	Mulching to improve soil health	Ac	$1.80
E484A	Mulching to improve soil health	HU-Mulching to improve soil health	Ac	$1.80
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	HU-Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Ac	$13.36
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Ac	$13.36

Code	Practice	Component	Units	Unit Cost
E484C	Mulching with natural materials in specialty crops for weed control	Mulching with natural materials in specialty crops for weed control	Ac	$37.83
E484C	Mulching with natural materials in specialty crops for weed control	HU-Mulching with natural materials in specialty crops for weed control	Ac	$37.83
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Ac	$3.11
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	HU-Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Ac	$3.11
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	$5.19
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	HU-Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	$5.19
E511C	Forage testing for improved harvesting methods and hay quality	HU-Hay quality record keepoing for livestock producers	No	$113.93
E511C	Forage testing for improved harvesting methods and hay quality	Hay quality record keepoing for livestock producers	No	$113.93
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	$6.93
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	HU-Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	$6.93
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	$23.05
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	HU-Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	$23.05
E512C	Cropland conversion to grass for soil organic matter improvement	HU-Cropland conversion to grass for soil organic matter improvement	Ac	$10.18
E512C	Cropland conversion to grass for soil organic matter improvement	Cropland conversion to grass for soil organic matter improvement	Ac	$10.18
E512D	Forage plantings that help increase organic matter in depleted soils	HU-Forage plantings that help increase organic matter in depleted soils	Ac	$11.73
E512D	Forage plantings that help increase organic matter in depleted soils	Forage plantings that help increase organic matter in depleted soils	Ac	$11.73
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	HU-Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	$57.46

Code	Practice	Component	Units	Unit Cost
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	$57.46
E512F	Establishing native grass or legumes in forage base to improve the plant community	HU-Establishing native grass or legumes in forage base to improve the plant community	Ac	$18.99
E512F	Establishing native grass or legumes in forage base to improve the plant community	Establishing native grass or legumes in forage base to improve the plant community	Ac	$18.99
E512G	Native grasses or legumes in forage base	HU-Native grasses or legumes in forage base	Ac	$28.61
E512G	Native grasses or legumes in forage base	Native grasses or legumes in forage base	Ac	$28.61
E512H	Forage plantings that enhance bird habitat cover and shelter or structure and composition	HU-Forage plantings that enhance bird habitat cover and shelter or structure and composition	Ac	$26.46
E512H	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Ac	$26.46
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	$27.65
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	HU-Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	$27.65
E512J	Establish wildlife corridors to provide habitat continuity or access to water	HU-Establish wildlife corridors to provide habitat continuity or access to water	Ac	$16.71
E512J	Establish wildlife corridors to provide habitat continuity or access to water	Establish wildlife corridors to provide habitat continuity or access to water	Ac	$16.71
E528A	Maintaining quantity and quality of forage for animal health and productivity	Maintaining quantity and quality of forage for animal health and productivity	Ac	$3.60
E528A	Maintaining quantity and quality of forage for animal health and productivity	HU-Maintaining quantity and quality of forage for animal health and productivity	Ac	$3.60
E528B	Grazing management that improves monarch butterfly habitat	Grazing management that improves monarch butterfly habitat	Ac	$8.89
E528B	Grazing management that improves monarch butterfly habitat	HU-Grazing management that improves monarch butterfly habitat	Ac	$8.89
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	HU-Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	$16.13
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	$16.13
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	HU-Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	$0.50

Code	Practice	Component	Units	Unit Cost
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	$0.50
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	HU-Improved grazing management for enhanced plant structure and composition for wildlife	Ac	$3.27
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	Improved grazing management for enhanced plant structure and composition for wildlife	Ac	$3.27
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	HU-Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	$23.54
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	$23.54
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	HU-Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	$9.47
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	$9.47
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	HU-Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	$1.70
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	$1.70
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	HU-Prescribed grazing on pastureland that improves riparian and watershed function	Ac	$15.17
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	Prescribed grazing on pastureland that improves riparian and watershed function	Ac	$15.17
E528K	Improved grazing management for soil compaction on pasture through monitoring activities	HU-Improved grazing management for soil compaction on pasture through monitoring activities	Ac	$7.17
E528K	Improved grazing management for soil compaction on pasture through monitoring activities	Improved grazing management for soil compaction on pasture through monitoring activities	Ac	$7.17
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	HU-Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	$9.58
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	$9.58
E528M	Grazing management that protects sensitive areas from gully erosion	HU-Grazing management that protects sensitive areas from gully erosion	Ac	$1.56
E528M	Grazing management that protects sensitive areas from gully erosion	Grazing management that protects sensitive areas from gully erosion	Ac	$1.56

Code	Practice	Component	Units	Unit Cost
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	Clipping mature forages to set back vegetative growth for improved forage quality	Ac	$35.10
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	HU-Clipping mature forages to set back vegetative growth for improved forage quality	Ac	$35.10
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	HU-Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	$140.91
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	$140.91
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	$1.80
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	HU-Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	$1.80
E528R	Management Intensive Rotational Grazing	Management Intensive Rotational Grazing	Ac	$34.05
E528R	Management Intensive Rotational Grazing	HU-Management Intensive Rotational Grazing	Ac	$34.05
E533A	Advanced Pumping Plant Automation	HU-Advanced Pumping Plant Automation	No	$5,143.74
E533A	Advanced Pumping Plant Automation	Advanced Pumping Plant Automation	No	$5,143.74
E533B	Complete pumping plant evaluation for energy savings	HU-Complete pumping plant evaluation for energy savings	Ac	$4.99
E533B	Complete pumping plant evaluation for energy savings	Complete pumping plant evaluation for energy savings	Ac	$4.99
E578A	Stream crossing elimination	Stream crossing elimination	No	$7,426.16
E578A	Stream crossing elimination	HU-Stream crossing elimination	No	$7,426.16
E580A	Stream corridor bank stability improvement	Stream corridor bank stability improvement	Ac	$2,004.82
E580A	Stream corridor bank stability improvement	HU-Stream corridor bank stability improvement	Ac	$2,004.82
E580B	Stream corridor bank vegetation improvement	HU-Stream corridor bank vegetation improvement	Ac	$2,004.82
E580B	Stream corridor bank vegetation improvement	Stream corridor bank vegetation improvement	Ac	$2,004.82
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	HU-Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	$26.40
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	$26.40
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	$14.65
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	HU-Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	$14.65

Code	Practice	Component	Units	Unit Cost
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	$17.03
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	HU-Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	$17.03
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	$10.76
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	HU-Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	$10.76
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	HU-Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	$5.74
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	$5.74
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	HU-Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	$5.44
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	$5.44
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	HU-Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	$314.15
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	$314.15
E612B	Planting for high carbon sequestration rate	Planting for high carbon sequestration rate	Ac	$1,216.99
E612B	Planting for high carbon sequestration rate	HU-Planting for high carbon sequestration rate	Ac	$1,216.99
E612C	Establishing tree/shrub species to restore native plant communities	Establishing tree/shrub species to restore native plant communities	Ac	$921.11
E612C	Establishing tree/shrub species to restore native plant communities	HU-Establishing tree/shrub species to restore native plant communities	Ac	$921.11
E612D	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs to existing plantings	Ac	$203.33
E612D	Adding food-producing trees and shrubs to existing plantings	HU-Adding food-producing trees and shrubs to existing plantings	Ac	$203.33
E612E	Cultural plantings	Cultural plantings	Ac	$1,852.01
E612E	Cultural plantings	HU-Cultural plantings	Ac	$1,852.01
E612F	Sugarbush management	Sugarbush management	Ac	$797.41
E612F	Sugarbush management	HU-Sugarbush management	Ac	$797.41

Code	Practice	Component	Units	Unit Cost
E612G	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	Ac	$1,852.32
E612G	Tree/shrub planting for wildlife food	HU-Tree/shrub planting for wildlife food	Ac	$1,852.32
E643B	Restoration and management of rare or declining habitat	Restoration and management of rare or declining habitat	Ft	$7.49
E643B	Restoration and management of rare or declining habitat	HU-Restoration and management of rare or declining habitat	Ft	$7.49
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	$284.86
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	HU-Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	$284.86
E645C	Edge feathering for wildlife cover	Edge feathering for wildlife cover	Ac	$773.18
E645C	Edge feathering for wildlife cover	HU-Edge feathering for wildlife cover	Ac	$773.18
E666A	Maintaining and improving forest soil quality	HU-Maintaining and improving forest soil quality	Ac	$37.57
E666A	Maintaining and improving forest soil quality	Maintaining and improving forest soil quality	Ac	$37.57
E666D	Forest management to enhance understory vegetation	Forest management to enhance understory vegetation	Ac	$252.34
E666D	Forest management to enhance understory vegetation	HU-Forest management to enhance understory vegetation	Ac	$252.34
E666F	Reduce forest stand density to create open stand structure	HU-Reduce forest stand density to create open stand structure	Ac	$290.32
E666F	Reduce forest stand density to create open stand structure	Reduce forest stand density to create open stand structure	Ac	$290.32
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	HU-Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	$289.32
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	$289.32
E666H	Increase on-site carbon storage	HU-Increase on-site carbon storage	Ac	$11.67
E666H	Increase on-site carbon storage	Increase on-site carbon storage	Ac	$11.67
E666I	Crop tree management for mast production	HU-Crop tree management for mast production	Ac	$374.23
E666I	Crop tree management for mast production	Crop tree management for mast production	Ac	$374.23
E666J	Facilitating oak forest regeneration	HU-Facilitating oak forest regeneration	Ac	$519.50
E666J	Facilitating oak forest regeneration	Facilitating oak forest regeneration	Ac	$519.50
E666K	Creating structural diversity with patch openings	Creating structural diversity with patch openings	Ac	$498.49
E666K	Creating structural diversity with patch openings	HU-Creating structural diversity with patch openings	Ac	$498.49
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	$540.51

Code	Practice	Component	Units	Unit Cost
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	HU-Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	$540.51
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	HU-Snags, den trees, and coarse woody debris for wildlife habitat	Ac	$53.28
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	Snags, den trees, and coarse woody debris for wildlife habitat	Ac	$53.28
E666P	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for native forest-dwelling bat species	Ac	$213.36
E666P	Summer roosting habitat for native forest-dwelling bat species	HU-Summer roosting habitat for native forest-dwelling bat species	Ac	$213.36
E666R	Forest songbird habitat maintenance	HU-Forest songbird habitat maintenance	Ac	$173.52
E666R	Forest songbird habitat maintenance	Forest songbird habitat maintenance	Ac	$173.52